

平成 30 年度静岡大学大学院総合科学技術研究科修士課程  
10 月入学外国人留学生英語コース特別入試  
アジアブリッジプログラム (ABP)  
学生募集要項

## October 2018 Special Admissions for International Student English-based Courses

### Application Guide for Master's Degree Courses

### **Asia Bridge Program (ABP)\***

Shizuoka University  
Graduate School of Integrated Science and Technology



National University Corporation

**Shizuoka University**

**NOTICE**

\*When using the email addresses shown in this application guide, please replace [a] with @.

### **\*Asia Bridge Program (ABP)**

Shizuoka University's Asia Bridge Program (ABP or ABP-SU), in collaboration with local governments and global corporations headquartered in Shizuoka Prefecture, is designed to educate future global leaders for business and society. The mission is to foster globalization of the Shizuoka community and industry by cultivating and developing highly skilled individuals with a global vision. (For more details: <http://www.abp.icsu.shizuoka.ac.jp>)

To fulfill the goal of the ABP program, Shizuoka University offers the ABP tuition aid to students who are citizens of the following 16 countries and states, and do not have Japanese nationality. The aid covers the examination fee, the enrollment fee, and the first year's full tuition. The tuition waiver for the second year will be awarded according to each individual's academic performance during the first year.

The 16 countries and states are: Democratic Socialist Republic of Sri Lanka, Federal Democratic Republic of Nepal, India, Kingdom of Thailand, Lao People's Democratic Republic, Malaysia, Mongolia, People's Republic of Bangladesh, People's Republic of China, Republic of Indonesia, Republic of Korea, Republic of Singapore, Republic of the Philippines, Republic of the Union of Myanmar, Socialist Republic of Viet Nam, and Taiwan.

For students who seek admissions to Graduate School of Integrated Science and Technology, but are **not citizens of the foregoing 16 countries and states**, please refer to the other general application guide for international (non-ABP) students.

### **Our Vision**

#### **Freedom and Enlightenment & Creating of the Future**

A university with an active presence promoting high-quality education and creative research that collaborates and grows together with society.

(For more details: <http://www.shizuoka.ac.jp/english/outline/vision/mission/index.html>)

### **Our Mission**

#### **Education**

Shizuoka University will cultivate learned individuals who are endowed with a sense of responsibility for the future of the Earth, an international outlook, a high level of specialized knowledge, the spirit to take on challenge without fear of failure, and a rich humanity.

#### **Research**

Shizuoka University strives toward scholarship that can contribute at all levels to worldwide peace and the prosperity of humankind through the pursuit of academic research which is abounding with creativity.

#### **Social Collaboration**

Shizuoka University will contribute to society by working hand-in-hand with local communities, addressing earnestly the various problems which society faces, and functioning as a beacon tower for the promulgation of culture and science.

## **Our Departments and Education**

### **● Department of Informatics**

In the Department of Informatics, we cultivate students who are ready to join society as advanced professionals, equipped with expertise and problem-solving skills in ever-changing information technology and society. Such students are not only capable of contributing to the realization of a desired information society, but also to harmonious developments between human beings, and information technology. We seek students who will contribute to the creation of new information cultures.

### **Education**

Along with the interdisciplinary education/research of informatics that integrates and unifies information science, system and sociology, we provide the students with systematic and specialized education programs in computer science, information systems, and information society design.

### **● Department of Science**

The Department of Science aims to train individuals with problem-solving skills who are able to apply fundamental science to advance the study of science and technology. Our curriculum places emphasis on the importance of students' involvement in advanced academic research in order to foster their scientific thinking to seek truth for the sake of the enrichment of humankind. Our education also aims to develop students' ability to take action, think insightfully, and improve technology, while assisting diverse needs of society. Our mission is to seek out an essential understanding of reality and to perform academic research that is inspired by innovation. We cultivate and develop highly-skilled individuals who have mastered the erudite scholarship needed in advanced technology and research.

### **Education**

We aim to cultivate well-trained individuals who possess advanced expert potential and the ability to perform creative research. We develop students' multifaceted views through requirement and elective courses that highlight foundational theories in order to enhance their skills to solve issues in the field. Our curriculum stresses systematic links between lectures, seminars, and research, and faculty members provide students meticulous advice on courses and research.

### **● Department of Engineering**

The Department of Engineering educates socially-conscious individuals with the ability to identify and solve real-life issues by effectively and responsibly engaging in the practice of the engineering profession. Students are trained to become local and global leaders who contribute to the enrichment of future society as well as the advancement of the field of engineering and technology, leading to engineering innovation and partnerships with industry.

### **Education**

Our education aims to raise students' social sensibilities, global awareness, and level of leadership in this diverse society. We train students to produce new and innovative technology and solutions that contribute to all fields of science and engineering. Students experience and participate actively in cutting-edge researches in a wide range of areas conducted in the Department of Engineering.

● **Department of Agriculture**

Providing sufficient food, clothing, and housing in better ways is the fundamental idea of the research we conduct and the courses we teach at the Department of Agriculture. We work to develop the theoretical foundation and improve the technologies that are critical in achieving this fundamental goal. Based on environmental science and bioscience, we offer education for individuals who can contribute to the sustainable development of our community and the world at large.

**Education**

Our education helps students grow as expert professionals while acquiring profound understanding of the connections between their studies and related industries and how those connections form the backbone of their future research. With emphasis on experiments and laboratory work, our students acquire foundational knowledge and practical skills which are critical for the advancement of the field as well as the local and global communities. Students also acquire broad knowledge of cutting-edge work in the natural sciences, well-balanced ethics, and perspectives as engineers in their own and related fields.

## I. 2018 October Admissions Overview/Capacity

Department	Course	Number of Students for October 2018 Admissions
Informatics (Hamamatsu Campus)	Informatics	Total 40*
Science (Shizuoka Campus)	Mathematics Physics Chemistry Biological Science Geoscience	
Engineering (Hamamatsu Campus)	Mechanical Engineering Electrical and Electronic Engineering Electronics and Materials Science Applied Chemistry and Biochemical Engineering Mathematical and Systems Engineering Management of Business Development	
Agriculture (Shizuoka Campus)	Biological and Environmental Science Applied Biological Chemistry Environment and Forest Resources Science	

\* Under any circumstances, even if the number of applicants who passed this entrance examination is less than the indicated number above, no additional successful applicants will be announced, or no additional entrance examinations will be scheduled.

## II. Eligibility Requirements

Applicants must fulfill all eligibilities 1), 2) and 3):

- 1) Do not have Japanese nationality.
- 2) Have nationality of at least one of the following countries and states:

Democratic Socialist Republic of Sri Lanka	Federal Democratic Republic of Nepal
India	Kingdom of Thailand
Lao People's Democratic Republic	Malaysia
Mongolia	People's Republic of Bangladesh
People's Republic of China	Republic of Indonesia
Republic of Korea	Republic of Singapore
Republic of the Philippines	Republic of the Union of Myanmar
Socialist Republic of Viet Nam	Taiwan

- 3) Applicants also must fulfill either of the eligibility a) OR b) indicated below:

a) Have completed at least three years of university education curricula outside Japan and have a bachelor's degree or an equivalent certificate (Or expected to complete by September 30, 2018).

b) In case a) is not satisfied, the applicants must have been reviewed and approved by either of the Departments (Informatics, Science, Engineering or Agriculture, Graduate School of Integrated

Science and Technology, Shizuoka University) to have the eligibility, e.g. Preliminary review of eligibility requirement.

Those of you who wish to apply with **the Eligibility Requirement 3b)** must submit required documents to the Department(s) first for the Preliminary Review of your eligibility. Each department provides its own form for the preliminary review, so please first email to the Department(s) you want to apply between Thursday, December 14<sup>th</sup>, 2017 and Wednesday, January 17<sup>th</sup>, 2018, and ask the procedures. Failure to request the Preliminary Review and not fulfilling the Eligibility Requirement 3b) will result in losing your eligibility to apply for the October 2018 admissions. After emailing to the Department(s), you will be asked to fill the designated form, and submit the necessary documents to mail them by post. All the documents must arrive at Shizuoka University no later than Thursday, February 1<sup>st</sup>, 2018. Please note that the requirement of each Department is different. The result of the Preliminary Review will be notified by Wednesday, February 28<sup>th</sup>, 2018.

The examination fee is not required at the time of the Preliminary Review. The Departments' email addresses are listed as follows:

- Department of Informatics (Hamamatsu Campus)

[k-inf\[a\]adb.shizuoka.ac.jp](mailto:k-inf[a]adb.shizuoka.ac.jp)

- Department of Science (Shizuoka Campus)

[k-sci\[a\]adb.shizuoka.ac.jp](mailto:k-sci[a]adb.shizuoka.ac.jp)

- Department of Engineering (Hamamatsu Campus)

[k-eng\[a\]adb.shizuoka.ac.jp](mailto:k-eng[a]adb.shizuoka.ac.jp)

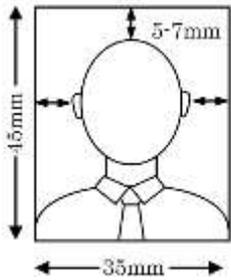
- Department of Agriculture (Shizuoka Campus)

[k-agr\[a\]adb.shizuoka.ac.jp](mailto:k-agr[a]adb.shizuoka.ac.jp)

### **III. How to Apply**

Applicants must submit all the documents listed below through the online application system. If any information has not been completed and/or any fraudulent or inaccurate information is found, the application will not be accepted.

## 1. List of Required Documents

No.	Documents	Notes
1	Application Form	<ul style="list-style-type: none"> <li>- Enter all the required information on the online application system.</li> <li>- Use names written in English on your passport or national identification card.</li> </ul>
2	Photo	<ul style="list-style-type: none"> <li>- Follow the size shown below, and include 5mm to 7mm margins from the frames to the head.</li> <li>- Must be a front-facing bust portrait with headwear removed, and taken within three months prior to your application.</li> <li>- Portrait with headwear is acceptable only for the religious reason and the face must be shown clearly.</li> <li>- The image resolution must be 150 dpi.</li> </ul>  <p style="text-align: center;">Photo dimensions</p>
3	Copy of Passport	<ul style="list-style-type: none"> <li>- Submit a copy of your passport picture page(s) indicating your name, date of birth, sex, and nationality.</li> <li>- If you do not have a passport, submit a copy of your national identification card (as a proof of your nationality), or a copy of proof (receipt) of your passport application.</li> </ul>
4	Academic Transcripts of University (undergraduate course)	1 <sup>st</sup> year
5		2 <sup>nd</sup> year
6		3 <sup>rd</sup> year
7		4 <sup>th</sup> year
		<ul style="list-style-type: none"> <li>- Must be authorized by the university president of the official educational institution where applicants have graduated or currently are enrolled.</li> <li>- Transcript of the fourth or final year must include all the subjects completed at the time of your application (including partial scores/grades from any ongoing terms/semesters if available).</li> <li>- If the duration of your university (higher) education is less than four years, and you do not have four transcripts, please upload as many as possible.</li> </ul>

8	Graduation Certificate, or Copy of Diploma, or Certificate of Expected Graduation	<ul style="list-style-type: none"> <li>- Must be authorized by the university president of the official educational institution where applicants have graduated or currently are enrolled.</li> <li>- Those of you who already graduated from university must submit an authorized graduation certificate or copy of the diploma issued by the university president.</li> <li>- Those of you who have not completed the university education must submit an authorized certificate of expected graduation stating your expected graduation date.</li> </ul>
9	Certificate(s) of Proficiency of English Language (Applicants from non English native countries only)	<ul style="list-style-type: none"> <li>- Submit a copy of one of the Score Reports from <i>TOEFL® PBT</i>, <i>TOEFL iBT®</i>, <i>TOEFL ITP®</i>, <i>TOEIC® L&amp;R</i>, <i>TOEIC® L&amp;R IP</i> or IELTS (academic or general) tests taken after March 2016.</li> <li>- Those of you who do not have the test scores, submit a letter of English proficiency (A4, 1 page) issued by your current or former academic supervisor. No specific form or format is provided, but it should include the applicant's English ability, the medium (language) of instruction at the higher education level, and history of education in English.</li> </ul>
10	Summary of Graduation Thesis, or Past Research Experience	<ul style="list-style-type: none"> <li>- Must be written in English, and should not exceed 1,000 words.</li> </ul>
11	Research Plan Essay	<ul style="list-style-type: none"> <li>- Must be written by applicants themselves in English, and should not exceed 1,000 words.</li> <li>- It should include sufficient information on the applicants' future research plan for master thesis in Shizuoka University.</li> <li>- The motivation to pursue further education in the graduate school and desired career path after graduation should also be explained.</li> </ul>
12	Letter of Reference	<ul style="list-style-type: none"> <li>- Must be written by a referrer (the applicants' current or former academic supervisor or professor) who knows the applicant well. Only one letter is required.</li> <li>- The referrer's handwritten signature and date are required.</li> <li>- The referrers must log in the online application system by clicking "Referrer," and upload the Letter of Reference during the Application Period.</li> </ul>

\*All documents must be issued in Japanese, English, or with English alongside the native (original) language. If any of documents are issued neither in Japanese or English, then they must contain the English translation that has been notarized by the university, an embassy, or a notary office.

\* TOEIC, TOEFL, TOEFL iBT and TOEFL ITP are registered trademarks of Educational Testing Service (ETS). This publication is not endorsed or approved by ETS.

## **2. Courses and Departments to Apply**

Please refer to the section I. “2018 October Admissions Overview/Capacity” on page 5.

- **Departments of Informatics, Science, and Engineering**

If you are applying to the Department(s) of Informatics, Science, and/or Engineering, you can select your first and second choices of courses and/or departments, and prospective academic supervisors. By selecting two different departments, and passing both of the first round selection processes, two separate interview examinations will be scheduled for the applicants.

- **Department of Agriculture**

If you are applying to the Department of Agriculture, you can only choose one course (the first choice only).

## **3. Online Application System**

All the application documents are only accepted through the online application system. Any mailed or submitted-in-person documents will not be accepted. Applicants must follow the on-screen directions on the website, which will be opened at the beginning of the application period. Please check our website frequently for updates:

<http://www.abp.icsu.shizuoka.ac.jp>

If you encounter any technical errors, please contact at the following email address:

Organization for international collaboration  
[abpexam\[a\]adb.shizuoka.ac.jp](mailto:abpexam[a]adb.shizuoka.ac.jp)

## **4. Application Period**

Friday, March 16<sup>th</sup> to Wednesday, March 28<sup>th</sup>, 2018

The online application system will close at noon on Wednesday, March 28<sup>th</sup>, 2018, Japan Standard Time.

## **IV. Selection Procedure**

The first round selection is based on a comprehensive review of all documents submitted by the applicants. Only the successful applicants will be invited to an internet interview examination for the second round selection. The final decision will be made by the examination committee, based on an overall assessment of both interview examination and evidence provided in the application documents.

### **1. First Round Selection (Document Screening)**

The first round selection will be based on each applicant's submitted documents. The result of the first round selection will be announced on the following Departments' websites on Tuesday, May 8<sup>th</sup>, 2018:

- Department of Informatics  
<http://www.inf.shizuoka.ac.jp>
- Department of Science  
<http://www.sci.shizuoka.ac.jp>
- Department of Engineering  
<http://www.eng.shizuoka.ac.jp>
- Department of Agriculture  
<http://www.agr.shizuoka.ac.jp>

## **2. Second Round Selection (Interview Examination)**

For those of you who have passed the first round selection, the second selection will be an online interview examination through internet (such as Skype and Zoom). The interview examination will be scheduled between Saturday, May 26<sup>th</sup> and Wednesday, June 6<sup>th</sup>, 2018, and each applicant will be notified via email. Applicants are required to secure high-speed internet access at the time of the interview examination.

## **V. Notification of Final Result**

Friday, June 15<sup>th</sup>, 2018

The result will be announced on the following Departments' websites. Successful applicants will be also notified via email.

- Department of Informatics  
<http://www.inf.shizuoka.ac.jp>
- Department of Science  
<http://www.sci.shizuoka.ac.jp>
- Department of Engineering  
<http://www.eng.shizuoka.ac.jp>
- Department of Agriculture  
<http://www.agr.shizuoka.ac.jp>

## VI. University Registration and Enrollment Period

Registration: Late September 2018

Enrollment: Monday, October 1<sup>st</sup>, 2018

## VII. Important Reminders

### 1. Enrollment Fee and Tuition

Enrollment Fee: 282,000 JPY (As of 2017)

Tuition Fee: 535,000 JPY (As of 2017)

The enrollment fee and the first year's full tuition are waived for students who are eligible for the ABP tuition aid. The tuition waiver for the second year will be awarded according to each individual's academic performance during the first year.

Tuition and other fees for the Shizuoka University admissions are standardized and determined by the Ministry of Education, Culture, Sports, Science and Technology, Japan. If the tuition is increased while school is in session, the new amount shall apply from the date that becomes in effect. (For 2017, the Enrollment Fee was 282,000 JPY, and the Tuition Fee was 535,000 JPY.

### 2. Other Initial Expenses at the Time of Enrollment

Department	Expense	Amount (JPY) (As of 2017)
Informatics	Student welfare society fees	11,750
Science	Welfare society fees	10,000
Engineering	Miscellaneous expenses	10,750
Agriculture	Supporter's association fees	11,750

\*Amounts are subject to change.

The other initial expenses at the time of enrollment listed above are for the associations in which students are to join by understanding the purposes, and that provide them with educational and other-related assistances. In addition, all students of Shizuoka University are enrolled in "Disaster and Accident Insurance for Student Education and Research" to prepare for any unexpected incidents during the course of the regular curriculum. The costs for this insurance are included above.

### Disaster and Accident Insurance for Student Education and Research

This insurance covers disasters and accidents met by students during educational and research activities (e.g. the course of regular curricula, school events, extracurricular activities, and a break on campus), and while commuting (including from home to campus for regular curricula, school events, and extracurricular activities, and from facility to facility on campus). The Japan Educational Exchanges and Services maintain this insurance policy as a national mutual-aid system. All students at Shizuoka University are enrolled in this insurance.

### Liability Insurance for Students

In addition to the insurance above, liability insurance for students are also strongly recommended for all students. It covers 24 hours a day, wherever you are (on-campus, off-campus, even when you are traveling back to your country). For application, go to the University CO-OP.

Price 3,000 JPY (University Coop membership fee) + Insurance fee 3,120 JPY (2 years)

\* University Coop membership fee (3,000 JPY) will be returned when you graduate.

### **3. Personal Expense in Campus Life**

Living cost should be covered by personal expense. It will cost around 70,000 JPY per month in Shizuoka, including housing, food, utilities and others. Please refer to the following website for the University dormitories:

<http://www.abp.icsu.shizuoka.ac.jp>

<http://www.icsu.shizuoka.ac.jp/english/0304.htm>

### **4. Requests for disclosure of examination results**

Applicants who failed the second round selection can make a request for the disclosure of their entrance examination results. For questions regarding these requests, please contact the following office during the request period: Thursday, November 15<sup>th</sup> – Friday, December 14<sup>th</sup>, 2018:

Graduate School Unit, Educational Affairs Section, Student Affair Division

Telephone: +81 – (54) – 238 – 4332

Email: exam-result[a]adb.shizuoka.ac.jp

836 Ohya, Suruga-ku, Shizuoka-shi, Shizuoka, 422-8529 Japan

### **5. Handling of Personal Information**

Personal information is handled in accordance with the “Act on the Protection of Personal Information Held by Incorporated Administrative Agencies, etc.,” and the “Shizuoka University Code on Personal Information Management” in the following manners:

- (1) Personal information recorded on all application documents will be used for (a) selecting new students (processing application and making selections), (b) announcing the results, (c) processing registration, and (d) investigating admission selection methods and university education improvements.
- (2) The examination results in admission selection will be used in compiling materials for the investigation of future admission selection methods.
- (3) Personal information for new students will be used for work related to (a) educational affairs (student registration, learning assistance, etc.), (b) student support (health care, tuition exemption and scholarship applications, employment support, etc.), and (c) tuition collection.
- (4) For the (1) and (2) above, some duties may be undertaken by contractors entrusted by the university. The contractors will be provided with some or all personal information only to the extent needed to complete the said duties.

## 6. Contacts

For questions regarding the application guide and entrance examination, please email to the following office(s):

- Department of Informatics (Hamamatsu Campus)

[k-inf\[a\]adb.shizuoka.ac.jp](mailto:k-inf[a]adb.shizuoka.ac.jp)

- Department of Science (Shizuoka Campus)

[k-sci\[a\]adb.shizuoka.ac.jp](mailto:k-sci[a]adb.shizuoka.ac.jp)

- Department of Engineering (Hamamatsu Campus)

[k-eng\[a\]adb.shizuoka.ac.jp](mailto:k-eng[a]adb.shizuoka.ac.jp)

- Department of Agriculture (Shizuoka Campus)

[k-agr\[a\]adb.shizuoka.ac.jp](mailto:k-agr[a]adb.shizuoka.ac.jp)

## How to find your prospective academic supervisor in Shizuoka University

Based on your research interests, choose prospective academic supervisor with whom you wish to work. For the names and research expertise of the professors, please visit the given website and refer the attached list below. We encourage you to contact prospective academic supervisor beforehand (preferably before you apply) and consult your research plan.

\* When you email, please add “shizuoka.ac.jp” at the end of the professors’ email addresses (For example, “abpexample[a]” should be replaced with “abpexample@shizuoka.ac.jp”).

### ● Department of Informatics

#### Course of Informatics

Faculty		Email	Research Interests	Website
Assoc. Prof.	Akao, Koichi	akao[a]inf.	Media Studies	None
Prof.	Aoki, Toru	aoki.toru[a]	Radiation Informatics, Imaging, Devices	None
Assoc. Prof.	Araki Yuko	araki[a]inf.	Statistical Science	<a href="http://www.inf.shizuoka.ac.jp/labs/behavior_detail.html?UC=araki">http://www.inf.shizuoka.ac.jp/labs/behavior_detail.html?UC=araki</a>
Prof.	Araya, Makoto	araya[a]inf.	Graph Theory, Design Theory	<a href="http://www.inf.shizuoka.ac.jp/labs/science_detail.html?UC=araya">http://www.inf.shizuoka.ac.jp/labs/science_detail.html?UC=araya</a>
Assoc. Prof.	Fukuta, Naoki	fukuta[a]inf.	Intelligent Informatics, Web Informatics, Software	<a href="http://www.inf.shizuoka.ac.jp/labs/behavior_detail.html?UC=fukuta">http://www.inf.shizuoka.ac.jp/labs/behavior_detail.html?UC=fukuta</a>
Assoc. Prof.	Harata, Shinichiro	harata[a]inf.	Information Law, Library and Information Science	None
Prof.	Horiuchi, Hiroaki	horiuchi[a]inf.	English Linguistics, Linguistics	<a href="http://www.inf.shizuoka.ac.jp/labs/society_detail.html?UC=horiuchi">http://www.inf.shizuoka.ac.jp/labs/society_detail.html?UC=horiuchi</a>
Prof.	Ito-Morino, Satoko	smorino[a]inf	Media Literacy, Media Semiotics, Multiculturalism	<a href="http://www.inf.shizuoka.ac.jp/english/labs/society_detail.html?UC=smorino">http://www.inf.shizuoka.ac.jp/english/labs/society_detail.html?UC=smorino</a>
Prof.	Kanev, Kamen	kanev[a]inf.	Human Computer Interactions: Vision Information Processing, Virtual and Augmented Reality and Computer Graphics	<a href="http://vipl.rie.shizuoka.ac.jp">http://vipl.rie.shizuoka.ac.jp</a>
Assoc. Prof.	Kano, Yoshinobu	kano[a]inf.	Natural Language Processing, Artificial Intelligence	<a href="http://www.inf.shizuoka.ac.jp/english/labs/behavior_detail.html?UC=kano">http://www.inf.shizuoka.ac.jp/english/labs/behavior_detail.html?UC=kano</a>
Assoc. Prof.	Kiriyama, Shinya	kiriyama[a]inf.	Intelligent Informatics, Media Informatics	<a href="http://www.inf.shizuoka.ac.jp/labs/science_detail.html?UC=kiriyama">http://www.inf.shizuoka.ac.jp/labs/science_detail.html?UC=kiriyama</a>
Assoc. Prof.	Kitani, Tomoya	t-kitani[a]inf.	Computer Systems, Information Networks	<a href="http://www.inf.shizuoka.ac.jp/labs/science_detail.html?UC=t-kitani">http://www.inf.shizuoka.ac.jp/labs/science_detail.html?UC=t-kitani</a>
Assoc. Prof.	Koguchi, Teppei	t-koguchi[a]inf.	Information Economics, Economics of Privacy, Personal Data, ICT, OTT, IoT	<a href="http://lab.inf.shizuoka.ac.jp/t-koguchi/index.html#">http://lab.inf.shizuoka.ac.jp/t-koguchi/index.html#</a>
Assoc. Prof.	Kogure, Satoru	kogure[a]inf.	Perceptual Information Processing, Learning Support Environment	<a href="http://www.inf.shizuoka.ac.jp/labs/science_detail.html?UC=kogure">http://www.inf.shizuoka.ac.jp/labs/science_detail.html?UC=kogure</a>
Prof.	Kondo, Makoto	mkondo[a]inf.	Linguistics, Syntax, Generative Grammar	<a href="http://www.inf.shizuoka.ac.jp/labs/society_detail.html?UC=mkondo">http://www.inf.shizuoka.ac.jp/labs/society_detail.html?UC=mkondo</a>
Prof.	Konishi, Tatsuhiro	konishi[a]inf.	Educational Technology, Learning Support Systems	<a href="http://www.inf.shizuoka.ac.jp/labs/science_detail.html?UC=konishi">http://www.inf.shizuoka.ac.jp/labs/science_detail.html?UC=konishi</a>

Assoc. Prof.	Lee, Hao	lee[a]inf.	Agent Based Simulation, Gaming Simulation	<a href="http://www.inf.shizuoka.ac.jp/english/labs/behavior_detail.html?UC=lee">http://www.inf.shizuoka.ac.jp/english/labs/behavior_detail.html?UC=lee</a>
Assoc. Prof.	Mineno, Hiroshi	mineno[a]inf.	Intelligent IoT System, Mobile Computing, Multimodal DNN	<a href="http://www.inf.shizuoka.ac.jp/labs/science_detail.html?UC=mineno">http://www.inf.shizuoka.ac.jp/labs/science_detail.html?UC=mineno</a>
Prof.	Miyazaki, Makoto	miyazaki-makoto[a]inf.	Brain, Perception, Cognition, Motor Behavior	<a href="http://www.inf.shizuoka.ac.jp/english/labs/science_detail.html?UC=miyazaki-makoto">http://www.inf.shizuoka.ac.jp/english/labs/science_detail.html?UC=miyazaki-makoto</a>
Prof.	Miyazaki, Yoshinori	yoshi[a]inf.	Development of E-Learning Tools (English & Math Education), Search Engine for Math Expressions, Numerical Computation	<a href="http://www.inf.shizuoka.ac.jp/english/labs/science_detail.html?UC=yoshi">http://www.inf.shizuoka.ac.jp/english/labs/science_detail.html?UC=yoshi</a>
Assoc. Prof.	Morita, Junya	j-morita[a]inf.	Cognitive Modeling, Interactive System, Learning Support, Behavioral Data Analysis	<a href="http://www.inf.shizuoka.ac.jp/english/labs/behavior_detail.html?UC=j-morita">http://www.inf.shizuoka.ac.jp/english/labs/behavior_detail.html?UC=j-morita</a>
Assoc. Prof.	Nagayoshi, Sanetake	nagayoshi[a]inf.	Management Information System, Knowledge Management, Business Process Management and Strategy	<a href="http://www.inf.shizuoka.ac.jp/english/labs/behavior_detail.html?UC=nagayoshi">http://www.inf.shizuoka.ac.jp/english/labs/behavior_detail.html?UC=nagayoshi</a>
Assoc. Prof.	Naka, Masaki	naka[a]inf.	Media Studies, Journalism	None
Assoc. Prof.	Nishida, Masafumi	nishida[a]inf.	Universal Communication	<a href="http://www.inf.shizuoka.ac.jp/labs/science_detail.html?UC=nishida">http://www.inf.shizuoka.ac.jp/labs/science_detail.html?UC=nishida</a>
Prof.	Nishigaki, Masakatsu	nisigaki[a]inf.	Humanics Information Security	<a href="https://wpp.shizuoka.ac.jp/nishigaki/">https://wpp.shizuoka.ac.jp/nishigaki/</a>
Prof.	Nishimura, Masafumi	nisimura[a]inf.	Speech Information Processing	<a href="http://www.inf.shizuoka.ac.jp/labs/science_detail.html?UC=nisimura">http://www.inf.shizuoka.ac.jp/labs/science_detail.html?UC=nisimura</a>
Assoc. Prof. (Lecturer)	Noguchi, Yasuhiro	noguchi[a]inf	Natural Language Processing, Learning Support System, Software Engineering	<a href="http://www.inf.shizuoka.ac.jp/labs/science_detail.html?UC=noguchi">http://www.inf.shizuoka.ac.jp/labs/science_detail.html?UC=noguchi</a>
Prof.	Nomiyama, Hideki	nomiyama[a]inf.	Poetic Site, Philology, Poetry	None
Prof.	Ohta, Tsuyoshi	ohta[a]inf.	Software	<a href="http://www.inf.shizuoka.ac.jp/labs/science_detail.html?UC=ohta">http://www.inf.shizuoka.ac.jp/labs/science_detail.html?UC=ohta</a>
Assoc. Prof. (Lecturer)	Okada, Masaya	m.okada[a]inf.	Situated Learning, Groupware, Multimodal Sensing	None
Prof.	Oshima, Jun	joshima[a]inf.	The Learning Sciences	<a href="http://www.inf.shizuoka.ac.jp/labs/behavior_detail.html?UC=joshima">http://www.inf.shizuoka.ac.jp/labs/behavior_detail.html?UC=joshima</a>
Prof.	Oshima, Ritsuko	roshima[a]inf.	The Learning Sciences	<a href="http://www.inf.shizuoka.ac.jp/labs/behavior_detail.html?UC=roshima">http://www.inf.shizuoka.ac.jp/labs/behavior_detail.html?UC=roshima</a>
Assoc. Prof.	Owari, Masaki	masakiowari[a]inf.	Quantum Information, Quantum Computation, Quantum Physics	<a href="http://lab.inf.shizuoka.ac.jp/masakiowari/index.html">http://lab.inf.shizuoka.ac.jp/masakiowari/index.html</a>
Prof.	Sakai, Sanshiro	sakai[a]inf.	Software Engineering, Learning Support System	<a href="http://www.inf.shizuoka.ac.jp/labs/science_detail.html?UC=sakai">http://www.inf.shizuoka.ac.jp/labs/science_detail.html?UC=sakai</a>
Prof.	Saji, Hitoshi	saji[a]inf.	HeliTele Analysis	None
Prof.	Sasahara, Megumi	sasahara[a]inf.	Community, Gender•Sexuality	None
Prof.	Sheftall, Mordecai George	sheftall[a]inf.	Culture and Immortality, Culture and War in History	<a href="http://www.inf.shizuoka.ac.jp/english/labs/society_detail.html?UC=sheftall">http://www.inf.shizuoka.ac.jp/english/labs/society_detail.html?UC=sheftall</a>
Prof.	Shiomi, Akichika	shiomi[a]inf.	System Design, Software Engineering, Engineer Education	None

Prof.	Sugiura, Akihiko	sugiura[a]inf.	High Efficiency Encoding of Ultra High Definition Television	None
Assoc. Prof.	Sugiyama, Shigeru	shsugi[a]inf.	History	None
Prof.	Sugiyama, Takahiro	sugi[a]inf.	Multimedia Database, Web Design	<a href="http://www.inf.shizuoka.ac.jp/labs/society_detail.html?UC=sugi">http://www.inf.shizuoka.ac.jp/labs/society_detail.html?UC=sugi</a>
Prof.	Takahashi, Akira	akirtaka[a]inf.	Recognition Judgement, Confidence, Usability, Brain Science	None
Prof.	Takamatsu, Yoshiyuki	takamatsu[a]inf.	Kano School, Tosa School	None
Prof.	Takeuchi, Yugo	takeuchi[a]inf.	Cognitive Science, Media Informatics, Artificial Intelligence	<a href="http://www.inf.shizuoka.ac.jp/labs/science_detail.html?UC=takeuchi">http://www.inf.shizuoka.ac.jp/labs/science_detail.html?UC=takeuchi</a>
Assoc. Prof.	Tamura, Toshihiro	tamura[a]inf.	Linguistics	<a href="http://www.inf.shizuoka.ac.jp/labs/society_detail.html?UC=tamura">http://www.inf.shizuoka.ac.jp/labs/society_detail.html?UC=tamura</a>
Prof.	Tanaka, Hirokazu	tanakah[a]inf.	Management Information System, Organization Engineering	None
Assoc. Prof.	Yokoyama, Shohei	yokoyama[a]inf.	Database	<a href="http://www.inf.shizuoka.ac.jp/labs/science_detail.html?UC=yokoyama">http://www.inf.shizuoka.ac.jp/labs/science_detail.html?UC=yokoyama</a>
Assoc. Prof.	Yoshida, Hiroshi	yoshida[a]inf.	Thought and Ethics for Information Society	None
Assoc. Prof.	Yuhashi, Hiroyasu	yuhashi-h[a]inf.	Cyber-Physical Integrated Society	None
Prof.	Yuura, Katsuhiko	yuura[a]inf.	Collaborative System Design	None

● Department of Science  
Course of Mathematics

Faculty	Email	Research Interests	Website	
Prof.	Asashiba, Hideto	asashiba.hideto[a]	Representation theory of algebras: Derived equivalence classification of self-finite algebras, and bicategorical covering theory of linear categories under category actions.	<a href="https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11037&amp;l=1">https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11037&amp;l=1</a>
Prof.	Suzuki, Nobuyuki	suzuki.nobuyuki[a]	Mathematical logic: Semantics of non-classical logics including super-intuitionistic and modal predicate logics.	<a href="https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11025&amp;l=1">https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11025&amp;l=1</a>
Prof.	Mori, Izuru	mori.izuru[a]	Noncommutative algebraic geometry: Classification of noncommutative algebraic surfaces.	<a href="https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11062&amp;l=1">https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11062&amp;l=1</a>
Assoc. Prof.	Kumura, Hironori	kumura.hironori[a]	Differential geometry: Study of the structure of manifolds and mappings.	<a href="https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=10997&amp;l=1">https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=10997&amp;l=1</a>
Assoc. Prof.	Hosaka, Tetsuya	hosaka.tetsuya[a]	Geometric group theory: CAT(0) spaces, groups acting on CAT(0) spaces, Coxeter groups.	<a href="https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11022&amp;l=1">https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11022&amp;l=1</a>
Assoc. Prof.	Yorioka, Teruyuki	yorioka[a]	Mathematical logic, in particular, combinatorics on $P(\omega)/\text{fin}$ and the real line, and forcing theory.	<a href="https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11029&amp;l=1">https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11029&amp;l=1</a>
Assoc. Prof. (Lecturer)	Kimura, Kyoko	kimura.kyoko.a[a]	Stanley-Reisner ideals: Study of the arithmetical rank and minimal free resolutions.	<a href="https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11030&amp;l=1">https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11030&amp;l=1</a>

Assoc. Prof. (Lecturer)	Diego A. Mejia	diego.mejia[a]	Mathematical logic: Combinatorics of the real line and forcing theory.	<a href="https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11203&amp;l=1">https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11203&amp;l=1</a>
Prof.	Tanaka, Naoki	tanaka.naoki[a]	Semigroups of operators and evolution equations.	<a href="https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=10967&amp;l=1">https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=10967&amp;l=1</a>
Prof.	Matsumoto, Toshitaka	matsumoto.toshitaka[a]	Abstract nonlinear evolution equations and their applications to partial differential equations.	<a href="https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11184&amp;l=1">https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11184&amp;l=1</a>
Assoc. Prof. (Lecturer)	Yokoyama, Misako	yokoyama.misako.a[a]	Study of the topological structures and the algebraic invariants of orbifolds.	<a href="https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11047&amp;l=1">https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11047&amp;l=1</a>
Assoc. Prof. (Lecturer)	Adachi, Masanori	adachi.masanori[a]	Complex analytic geometry: complex analysis on weakly pseudoconvex domains in complex manifolds.	<a href="https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11241&amp;l=1">https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11241&amp;l=1</a>

## Course of Physics

Faculty		Email	Research Interests	Website
Prof.	Matsuyama, Akihiko	matsuyama.akhiko[a]	Theoretical study of nuclear structure and reaction in the intermediate energy region.	<a href="https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11053&amp;l=1">https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11053&amp;l=1</a>
Prof.	Tomita, Makoto	tomita.makoto[a]	Propagation and radiation of light in nano, micro, structure complex media; including microsphere, random or periodic dielectric structures.	<a href="https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=10734&amp;l=1">https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=10734&amp;l=1</a>
Prof.	Sato, Shin-ichi	sato.shinichi.a[a]	Pattern forming phenomena in nonequilibrium systems; Dendritic growth and surface roughening. Chaos in nonlinear systems.	<a href="https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=10995&amp;l=1">https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=10995&amp;l=1</a>
Prof.	Suzuki, Junji	suzuki.junji[a]	Integrable systems in statistical mechanics and field theories.	<a href="https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11008&amp;l=1">https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11008&amp;l=1</a>
Prof.	Matsumoto, Masashige	matsumoto.masashige[a]	Theoretical study of condensed matter physics. Especially, magnetism and superconductivity.	<a href="https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=10987&amp;l=1">https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=10987&amp;l=1</a>
Prof.	Tsuchiya, Asato	tsuchiya.asato[a]	Particle physics and cosmology. Especially, nonperturbative aspects of quantum field theory, string theory and quantum gravity.	<a href="https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=10988&amp;l=1">https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=10988&amp;l=1</a>
Assoc. Prof.	Kaki, Kaori	kaki.kaori[a]	Nuclear reaction theory in relativistic framework.	<a href="https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11018&amp;l=1">https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11018&amp;l=1</a>
Assoc. Prof. (Lecturer)	Morita, Takeshi	morita.takeshi[a]	Theoretical physics. Especially, string theory, gauge theory and quantum aspects of gravity.	<a href="https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11144&amp;l=1">https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11144&amp;l=1</a>
Assist. Prof.	Yuge, Tatsuro	yuge.tatsuro[a]	Nonequilibrium physics. Interplay between nonequilibrium and many-body effects.	<a href="https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11168&amp;l=1">https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11168&amp;l=1</a>
Prof.	Mieno, Tetsu	mieno.tetsu[a]	Production, analysis and application of nano-particles and carbon clusters (nanotubes, fullerenes, etc.). Experimental study of plasma science & space environment.	<a href="https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11014&amp;l=1">https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11014&amp;l=1</a>
Prof.	Yamazaki, Masahito	yamazaki.masahito[a]	Biophysics of biomembranes. Dynamics and function of biomembranes and proteins. The single GUV method. Peptides/proteins-induced pore formation. Cubic phases of membranes. Force-induced unfolding. Development and analysis of artificial cells and systems of life.	<a href="https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=10735&amp;l=1">https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=10735&amp;l=1</a>

Assoc. Prof.	Shimada, Daisuke	shimada.daisuke[a]	Study on superconducting mechanism of cuprate and Fe-based superconductors.	<a href="https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=10982&amp;l=1">https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=10982&amp;l=1</a>
Assoc. Prof.	Ebihara, Takao	ebihara.takao[a]	Crystal growth and electrotransport measurement in heavy Fermion system.	<a href="https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=10986&amp;l=1">https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=10986&amp;l=1</a>
Assoc. Prof.	Oka, Toshihiko	oka.toshihiko[a]	Biophysics of proteins. Studies of dynamics and properties of proteins with X-ray crystallography, small-angle X-ray scattering and other methods.	<a href="https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11027&amp;l=1">https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11027&amp;l=1</a>
Assoc. Prof.	Bando, Kazuki	bando.kazuki[a]	Photophysics and quantum optics in semiconductor systems including organic and inorganic semiconductors and their quantum nanostructures.	<a href="https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11021&amp;l=1">https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11021&amp;l=1</a>

## Course of Chemistry

Faculty		Email	Research Interests	Website
Prof.	Uritani, Masahiro	uritani.masahiro[a]	Biochemical study of environmental response, especially focused on TOR protein kinase and its signal transduction system.	<a href="https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11006&amp;l=1">https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11006&amp;l=1</a>
Prof.	Sakamoto, Kenkichi	sakamoto.kenkichi[a]	Organosilicon chemistry: Synthesis, reactions, and properties	<a href="https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11015&amp;l=1">https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11015&amp;l=1</a>
Prof.	Okabayashi, Toshiaki	okabayashi.toshiaki[a]	High resolution spectroscopy for transient species	<a href="https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=10736&amp;l=1">https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=10736&amp;l=1</a>
Prof.	Yamamoto, Ayumu	yamamoto.ayumu[a]	Study on molecular mechanisms regulating chromosome dynamics and structures.	<a href="https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11039&amp;l=1">https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11039&amp;l=1</a>
Assoc. Prof.	Kawai, Shinnosuke	kawai.shinnosuke[a]	Study on effective coordinates to describe polyatomic systems.	<a href="https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11102&amp;l=1">https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11102&amp;l=1</a>
Assoc. Prof.	Matsumoto, Yoshiteru	matsumoto.yoshiteru[a]	Study on intermolecular interactions and vibrational analysis of molecular clusters by laser spectroscopy.	<a href="https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11142&amp;l=1">https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11142&amp;l=1</a>
Assoc. Prof.	Oyoshi, Takanori	oyoshi.takanori[a]	Elucidation of nucleic acids functions induced by nucleic acids binding proteins <i>in vivo</i> .	<a href="https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11049&amp;l=1">https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11049&amp;l=1</a>
Assoc. Prof. (Lecturer)	Moriya, Makoto	moriya.makoto[a]	Molecular ionics using supramolecular assemblies.	<a href="https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11118&amp;l=1">https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11118&amp;l=1</a>
Prof.	Kobayashi, Kenji	kobayashi.kenji.a[a]	Structure and function of self-assembled materials and supramolecules via hydrogen bonds & heteroatom interactions.	<a href="https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=10717&amp;l=1">https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=10717&amp;l=1</a>
Prof.	Kondo, Mitsuru	kondo.mitsuru[a]	Synthesis and reactivity of new functional metal complexes.	<a href="https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=10020&amp;l=1">https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=10020&amp;l=1</a>
Prof.	Sekine, Rika	sekine.rika[a]	Quantum chemistry of structure, properties, and reactions for molecules, cluster and (surface of) solids.	<a href="https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11017&amp;l=1">https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11017&amp;l=1</a>
Assoc. Prof.	Kato, Chika	kato.chika[a]	Synthesis, structural analysis, and catalysis of metal oxide clusters, metal complexes, and inorganic porous materials.	<a href="https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=10972&amp;l=1">https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=10972&amp;l=1</a>
Assoc. Prof.	Yamanaka, Masamichi	yamanaka.masamichi[a]	Construction and exploration of function in capsule shaped molecule. Development of functionalized supramolecular gel.	<a href="https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=10977&amp;l=1">https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=10977&amp;l=1</a>

Assoc. Prof.	Tsukada, Naofumi	tsukada.naofumi[a]	Organic synthesis using transition metal complexes as catalyst.	<a href="https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11038&amp;l=1">https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11038&amp;l=1</a>
Assoc. Prof.	Yanaga, Makoto	yanaga.makoto[a]	Studies on behavior of trace metal elements in living organisms by means of radioscientific techniques.	<a href="https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11064&amp;l=1">https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11064&amp;l=1</a>
Assoc. Prof.	Oya, Yasuhisa	oya.yasuhisa[a]	Elucidation of interaction mechanism between materials and $\beta$ -emission nuclides including tritium, and its application for nuclear energy systems.	<a href="https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11067&amp;l=1">https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11067&amp;l=1</a>
Assoc. Prof. (Lecturer)	Chikada, Takumi	chikada.takumi[a]	Study on hydrogen isotope behaviors in materials and material development for advanced energy systems.	<a href="https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11119&amp;l=1">https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11119&amp;l=1</a>
Assoc. Prof. (Lecturer)	Nishina, Naoko	nishina.naoko[a]	Catalytic study of organometallic complexes.	<a href="https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11042&amp;l=1">https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11042&amp;l=1</a>

### Course of Biological Science

Faculty		Email	Research Interests	Website
Assoc. Prof.	Kozaki, Akiko	kozaki.akiko[a]	Mechanism of flowering, regulation of oil synthesis in seed and growth regulation by nutrition signals.	<a href="https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11061&amp;l=1">https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11061&amp;l=1</a>
Assoc. Prof.	Amano, Toyoki	amano.toyoki[a]	Regulation mechanism of protein turnover in chloroplasts, characterization of ATP-dependent proteases using protein engineering.	<a href="https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11058&amp;l=1">https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11058&amp;l=1</a>
Assoc. Prof.	Tokuoka, Toru	tokuoka.toru[a]	Plant taxonomy; molecular phylogeny and embryology of angiosperms.	<a href="https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11059&amp;l=1">https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11059&amp;l=1</a>
Assoc. Prof.	Awai, Koichiro	awai.koichiro[a]	Molecular physiology of lipids in the photosynthetic membranes. Production of useful compounds and molecular mechanisms of stress responses in photosynthetic organisms.	<a href="https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=10740&amp;l=1">https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=10740&amp;l=1</a>
Assoc. Prof. (Lecturer)	Narikawa, Rei	narikawa.rei[a]	Studies on photoresponsive systems of photosynthetic organisms from molecular level to ecological level. Development of light switches and fluorescent probes based on photoreceptors.	<a href="https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11120&amp;l=1">https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11120&amp;l=1</a>
Prof.	Yamauchi, Kiyoshi	yamauchi.kiyoshi[a]	Molecular mechanisms of thyroid hormone and environmental chemicals with hormone-like and anti-hormone activities.	<a href="https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11016&amp;l=1">https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11016&amp;l=1</a>
Prof.	Fujiwara, Taketomo	fujiwara.taketomo[a]	Molecular and ecological studies on nitrifying and denitrifying microbes. Molecular mechanism of haloadaptation in extremely halophilic archaea.	<a href="https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11046&amp;l=1">https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11046&amp;l=1</a>
Prof.	Takeuchi, Hiro-aki	takeuchi.hiroaki[a]	Neuroethological analysis of instinctive behavior, learning and memory in vertebrates.	<a href="https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11056&amp;l=1">https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11056&amp;l=1</a>
Prof.	Suzuki, Masakazu	suzuki.masakazu[a]	Molecular mechanisms for endocrine regulation, adaptation, the development of endocrine organs, and hormone gene expression.	<a href="https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11026&amp;l=1">https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11026&amp;l=1</a>
Assoc. Prof.	Ishihara, Akinori	ishihara.akinori[a]	Analysis of the effect of endocrine-disrupting chemicals on thyroid system.	<a href="https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11040&amp;l=1">https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11040&amp;l=1</a>
Assoc. Prof.	Kusakabe, Makoto	kusakabe.makoto[a]	Evolution and diversification of osmoregulatory ability in fishes.	<a href="https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11202&amp;l=1">https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11202&amp;l=1</a>

Assoc. Prof. (Lecturer)	Okada, Reiko	okada.reiko[a]	Effects of developmental and environmental changes on regulatory mechanisms of vertebrates.	<a href="https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=10724&amp;l=1">https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=10724&amp;l=1</a>
Prof.	Shiojiri, Nobuyoshi	shiojiri.nobuyoshi[a]	Cellular and molecular analyses of murine liver development and regeneration, and of pattern formation in avian plumage coloration by using transgenic and knockout animals.	<a href="https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11035&amp;l=1">https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11035&amp;l=1</a>
Prof.	Ushimaru, Takashi	ushimaru.takashi[a]	Cellular biology of cell growth and cell proliferation. Key words: DNA replication, Mitosis and TOR (target of rapamycin) signaling.	<a href="https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11019&amp;l=1">https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11019&amp;l=1</a>
Prof.	Tokumoto, Toshinobu	tokumoto.toshinobu[a]	Molecular mechanism of oocyte maturation and fertilization in fish and frogs. Non-genomic steroid actions through the steroid membrane receptors.	<a href="https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=10998&amp;l=1">https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=10998&amp;l=1</a>
Assoc. Prof.	Doura, Hideo	dora.hideo[a]	Studies on symbiosis between Paramecium and intra-nuclear symbiont Holospora and between P. bursaria and symbiotic Chlorella.	<a href="https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=10016&amp;l=1">https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=10016&amp;l=1</a>
Assoc. Prof. (Lecturer)	Koike, Toru	koike.toru[a]	Mechanism of early liver development. Characterization of hepatoblasts and liver progenitor cells.	<a href="https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=10989&amp;l=1">https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=10989&amp;l=1</a>

### Course of Geoscience

Faculty	Email	Research Interests	Website	
Prof.	Morishita, Yuichi	morishita.yuichi[a]	Ore geology and isotope geology: Studies on mineral deposits by means of gas isotope ratio mass spectrometry and secondary ion mass spectrometry.	<a href="https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11076&amp;l=1">https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11076&amp;l=1</a>
Prof.	Michibayashi, Katsuyoshi	michibayashi[a]	Geodynamic evolution of the Earth's interior from the crust to the upper mantle.	<a href="https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=10984&amp;l=1">https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=10984&amp;l=1</a>
Assoc. Prof.	Ishibashi, Hidemi	ishibashi.hidemi[a]	Physical and chemical properties, formation processes and eruption dynamics of magma.	<a href="https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11041&amp;l=1">https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11041&amp;l=1</a>
Assoc. Prof.	Ikuta, Ryoya	ikuta.ryoya[a]	Active monitoring of crustal stress state using artificial vibration sources. Developing a new method to detect crustal deformation on ocean bottom.	<a href="https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11028&amp;l=1">https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11028&amp;l=1</a>
Assoc. Prof. (Lecturer)	Hirauchi, Ken-ichi	hirauchi.kenichi[a]	Elucidation of rheology of materials at subduction plate boundary by means of deformation experimental apparatus.	<a href="https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11095&amp;l=1">https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11095&amp;l=1</a>
Assoc. Prof. (Lecturer)	Mitsui, Yuta	mit[a]	Mechanism of Earth's deformation by Geodetic, Seismological, and Physical modeling.	<a href="https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11103&amp;l=1">https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11103&amp;l=1</a>
Prof.	Tsukagoshi, Akira	tsukagoshi.akira[a]	Natural history of Ostracoda (Crustacea: Arthropoda). Animal evolution based on taxonomy and comparative anatomy.	<a href="https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11054&amp;l=1">https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11054&amp;l=1</a>
Prof.	Kitamura, Akihisa	kitamura.akihisa[a]	Analyses of Quaternary paleoenvironment in shallow water around Japan and marine ecosystem response to the global warming.	<a href="https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=10983&amp;l=1">https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=10983&amp;l=1</a>
Prof.	Sato, Shin'ichi	sato.shinichi.c[a]	Actuopaleoecology of bivalves faced large environmental disturbances caused by human activities.	<a href="https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11143&amp;l=1">https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11143&amp;l=1</a>

Assoc. Prof.	Sohrin, Rumi	sohrin.rumi[a]	Biogeochemical cycling in marine environment, especially for the interaction among microbes, organic matter and trace metals.	<a href="https://tdb.shizuoka.ac.jp/RDB/public/Default2.aspx?id=10971&amp;l=1">https://tdb.shizuoka.ac.jp/RDB/public/Default2.aspx?id=10971&amp;l=1</a>
Assoc. Prof.	Suzuki, Yutaro	suzuki.yutaro[a]	Reconstructing biological characteristics of fossil marine animals based on the examinations of fossil morphology from the aspects of comparative morphology and biomechanics.	<a href="https://tdb.shizuoka.ac.jp/RDB/public/Default2.aspx?id=11023&amp;l=1">https://tdb.shizuoka.ac.jp/RDB/public/Default2.aspx?id=11023&amp;l=1</a>
Prof.	Kimura, Hiroyuki	kimura.hiroyuki[a]	Ecology of microorganisms inhabiting marine, hot spring, and subsurface environments. Earth microbiology associated with material cycles, global warming, and energy production.	<a href="https://tdb.shizuoka.ac.jp/RDB/public/Default2.aspx?id=10999&amp;l=1">https://tdb.shizuoka.ac.jp/RDB/public/Default2.aspx?id=10999&amp;l=1</a>
Assoc. Prof.	Dur Gaël	dur.gael[a]	Plankton ecology. Adaptive and evolutionary strategy of zooplankton to global changes.	<a href="https://tdb.shizuoka.ac.jp/RDB/public/Default2.aspx?id=11204&amp;l=1">https://tdb.shizuoka.ac.jp/RDB/public/Default2.aspx?id=11204&amp;l=1</a>
Assist. Prof.	Ikeda, Masayuki	ikeda.masayuki[a]	Mesozoic Earth system dynamics and biotic evolution-recovery-extinction driven by astronomical forcing.	<a href="https://tdb.shizuoka.ac.jp/RDB/public/Default2.aspx?id=11134&amp;l=1">https://tdb.shizuoka.ac.jp/RDB/public/Default2.aspx?id=11134&amp;l=1</a>
Assist. Prof.	Kubo, Atsushi	kubo.atsushi[a]	Biogeochemistry in urbanized coastal waters especially for carbon dioxide, organic matter, and nutrients cycling.	<a href="https://tdb.shizuoka.ac.jp/RDB/public/Default2.aspx?id=11225&amp;l=1">https://tdb.shizuoka.ac.jp/RDB/public/Default2.aspx?id=11225&amp;l=1</a>

● Department of Engineering  
Course of Mechanical Engineering

Faculty		Email	Research Interests	Website
Prof.	Asai, Hideki	asai.hideki[a]	Mechatronics & Information Systems Engineering	<a href="http://tzasai7.sys.eng.shizuoka.ac.jp/asailab/en/">http://tzasai7.sys.eng.shizuoka.ac.jp/asailab/en/</a>
Assoc. Prof.	Asama, Junichi	asama.junichi[a]	Bearingless motor, Magnetic bearing, PM motor drive, Power-mechatronics,	<a href="http://www.ipc.shizuoka.ac.jp/~tjasama/">http://www.ipc.shizuoka.ac.jp/~tjasama/</a>
Assoc. Prof.	Fujii, Tomoyuki	fujii.tomoyuki[a]	Strength of materials	<a href="http://www.ipc.shizuoka.ac.jp/~ttfujii/">http://www.ipc.shizuoka.ac.jp/~ttfujii/</a>
Prof.	Ebisawa, Yoshinobu	ebisawa.yoshinobu[a]	Vision System Measurements	<a href="http://www.sys.eng.shizuoka.ac.jp/~ebiken/index.html">http://www.sys.eng.shizuoka.ac.jp/~ebiken/index.html</a>
Assoc. Prof.	Fukiba, Katsuyoshi	fukiba.katsuyoshi[a]	Aerospace engineering	<a href="http://www.ipc.shizuoka.ac.jp/~tkfukib/">http://www.ipc.shizuoka.ac.jp/~tkfukib/</a>
Assist. Prof.	Fukumoto, Kiyotaka	fukumoto.kiyotaka[a]	Ergonomics, Measurement and Control Engineering	<a href="http://www.sys.eng.shizuoka.ac.jp/~ebiken/index.html">http://www.sys.eng.shizuoka.ac.jp/~ebiken/index.html</a>
Prof.	Fukuta, Mitsuhiro	fukuta.mitsuhiro[a]	Refrigeration, Fluid Machinery	<a href="http://fluidmech.eng.shizuoka.ac.jp/">http://fluidmech.eng.shizuoka.ac.jp/</a>
Prof.	Hashiguchi, Gen	hashiguchi.gen[a]	Micro electro-mechanical systems	None
Prof.	Hayakawa, Kunio	hayakawa.kunio[a]	Material Forming Technology	<a href="http://plasticity.html.xdomain.jp/">http://plasticity.html.xdomain.jp/</a>
Assoc. Prof.	Hayashi, Yasuhisa	hayashi.yasuhisa[a]	Elastic wave, Non-destructive evaluation	<a href="http://skynet.sys.eng.shizuoka.ac.jp">http://skynet.sys.eng.shizuoka.ac.jp</a>
Assoc. Prof.	Inami, Wataru	inami.wataru[a]	Optical measurement, Microscopy	<a href="http://optsci.eng.shizuoka.ac.jp/">http://optsci.eng.shizuoka.ac.jp/</a>
Assoc. Prof.	Ito, Tomotaka	ito.tomotaka[a]	Robotics, Control Engineering	<a href="http://ars.eng.shizuoka.ac.jp/~arslab/">http://ars.eng.shizuoka.ac.jp/~arslab/</a> (in Japanese)
Prof.	Iwata, Futoshi	iwata.futoshi[a]	Opto-Precision Measurement, Nano-Craft Technology	<a href="http://tf2a14.eng.shizuoka.ac.jp/">http://tf2a14.eng.shizuoka.ac.jp/</a>
Assoc. Prof.	Kakimoto, Yasushi	kakimoto.yasushi[a]	Heat transfer, Fluid mechanics	<a href="http://www.ipc.shizuoka.ac.jp/~tykakim/kakiken/index.html">http://www.ipc.shizuoka.ac.jp/~tykakim/kakiken/index.html</a>
Prof.	Kawata, Yoshimasa	kawata[a]eng.	Laser Fabrication, Optical Measurement, Nanophotonics, Biophotonics	<a href="http://optsci.eng.shizuoka.ac.jp/">http://optsci.eng.shizuoka.ac.jp/</a>

Assoc. Prof.	Kobayashi, Yuichi	kobayashi.yuichi[a]	Robotics, Pattern recognition, Motion planning	<a href="http://sensor.eng.shizuoka.ac.jp/english_page_index.htm">http://sensor.eng.shizuoka.ac.jp/english_page_index.htm</a>
Prof.	Kondoh, Jun	kondoh.jun[a]	Developments of sensors and actuators using surface waves	<a href="http://www.ipc.shizuoka.ac.jp/~tajkond/eng/Kondoh-lab_eng.html">http://www.ipc.shizuoka.ac.jp/~tajkond/eng/Kondoh-lab_eng.html</a>
Prof.	Kuwahara, Fujio	kuwahara.fujio[a]	Heat transfer, Fluid mechanics	<a href="http://th1a8.eng.shizuoka.ac.jp/~heat/lab/research/research.html">http://th1a8.eng.shizuoka.ac.jp/~heat/lab/research/research.html</a>
Assist. Prof.	Kurita, Hiroki	kurita.hiroki[a]	Metal Matrix Composites, Mechanical properties	<a href="http://mmc.eng.shizuoka.ac.jp/en/">http://mmc.eng.shizuoka.ac.jp/en/</a>
Prof.	Li, Hongpu	ri.kofu[a]	Fiber optics, Fiber devices, Nanophotonics	<a href="http://www.ipc.shizuoka.ac.jp/~dhli/">http://www.ipc.shizuoka.ac.jp/~dhli/</a>
Assoc. Prof.	Mashiko, Takashi	mashiko.takashi[a]	Nonlinear phenomena	<a href="http://www.ipc.shizuoka.ac.jp/~tmasik/">http://www.ipc.shizuoka.ac.jp/~tmasik/</a>
Assoc. Prof.	Matsui, Makoto	matsui.makoto[a]	Aerospace, Plasma	<a href="http://www.ipc.shizuoka.ac.jp/~tmmatui/index.htm">http://www.ipc.shizuoka.ac.jp/~tmmatui/index.htm</a>
Prof.	Miura, Kenjiro T.	miura.kenjiro[a]	CAD/CAM/CAE, Geometric Modeling, Optical Measurement	<a href="http://ktm11.eng.shizuoka.ac.jp/profile/ktmiura/welcome.html">http://ktm11.eng.shizuoka.ac.jp/profile/ktmiura/welcome.html</a>
Assoc. Prof.	Motozawa, Masaaki	motozawa.masaaki[a]	Fluid mechanics Functional fluid	<a href="http://fluidmech.eng.shizuoka.ac.jp">http://fluidmech.eng.shizuoka.ac.jp</a>
Assoc. Prof.	Nakamura, Atsushi	nakamura.atsushi[a]	2D materials, applications	<a href="http://nakamura-lab.webnode.jp">http://nakamura-lab.webnode.jp</a>
Prof.	Nohmi, Masahiro	nomi.masahiro[a]	Space Engineering	<a href="http://stars.eng.shizuoka.ac.jp/english/top.html">http://stars.eng.shizuoka.ac.jp/english/top.html</a>
Prof.	Oiwa, Takaaki	oiwa.takaaki[a]	Precision machine system, Precision mechatronics	<a href="http://oiwa.eng.shizuoka.ac.jp/">http://oiwa.eng.shizuoka.ac.jp/</a>
Assoc. Prof.	Okamoto, Masayoshi	okamoto.masayoshi[a]	Turbulence statistical theory, Computational fluid mechanics	None
Assoc. Prof.	Sakai, Katsuhiko	sakai.katsuhiko[a]	Manufacturing technology	<a href="https://sites.google.com/site/kaikaikousaku/">https://sites.google.com/site/kaikaikousaku/</a>
Prof.	Sakaida, Yoshihisa	sakaida.yoshihisa[a]	Strength and Fracture of Materials, Material Strength Design	<a href="http://ssy.eng.shizuoka.ac.jp/index_E.html">http://ssy.eng.shizuoka.ac.jp/index_E.html</a>
Assoc. Prof.	Sanada, Toshiyuki	sanada.toshiyuki[a]	Fluid Mechanics, Multiphase Flow	<a href="http://ars.eng.shizuoka.ac.jp/~ttsanad/">http://ars.eng.shizuoka.ac.jp/~ttsanad/</a>
Assist. Prof.	Sano, Yoshihiko	sano.yoshihiko[a]	Bio-Heat and Mass Transfer, Desalination	<a href="http://th1a8.eng.shizuoka.ac.jp/~heat/lab/research/research.html">http://th1a8.eng.shizuoka.ac.jp/~heat/lab/research/research.html</a>
Assist. Prof.	Sekine, Tadatoshi	sekine.tadatoshi[a]	Numerical analysis, Circuit analysis, Computational electromagnetics, Electromagnetic compatibility, Multiphysics simulation	<a href="https://wpp.shizuoka.ac.jp/sekinelab/">https://wpp.shizuoka.ac.jp/sekinelab/</a>
Prof.	Shimamura, Yoshinobu	shimamura.yoshinobu[a]	Composite materials	<a href="http://mechmat.eng.shizuoka.ac.jp/index-e.html">http://mechmat.eng.shizuoka.ac.jp/index-e.html</a>
Assist. Prof.	Shizuka, Hiroo	shizuka.hiroo[a]	Cutting, EDM	<a href="https://sites.google.com/site/kaikaikousaku/">https://sites.google.com/site/kaikaikousaku/</a>
Assoc. Prof.	Takeda, Masanori	takeda.masanori[a]	Superconductor electronics	None
Prof.	Tanaka, Shigekazu	tanaka.shigekazu[a]	Metal forming	<a href="http://plasticity.html.xdomain.jp/">http://plasticity.html.xdomain.jp/</a>
Prof.	Torii, Takao	torii.takao[a]	Vibration theory	None
Assoc. Prof.	Tripathi, Saroj	tripathi.saroj[a]	Photonics, Terahertz, Spectroscopy, Imaging	None
Assoc. Prof.	Usuki, Shin	usuki[a]	Optics, Measurement	<a href="http://ktm11.eng.shizuoka.ac.jp/profile/usuki/index.html">http://ktm11.eng.shizuoka.ac.jp/profile/usuki/index.html</a>
Prof.	Yamagiwa, Yoshiki	yamagiwa.yoshiki [a]	Space transportation system	<a href="http://mech.eng.shizuoka.ac.jp/yamagiwalab/">http://mech.eng.shizuoka.ac.jp/yamagiwalab/</a>
Assoc. Prof.	Yoshida, Kengo	yoshida.kengo[a]	Crystal plasticity, metal forming	<a href="http://plasticity.html.xdomain.jp/">http://plasticity.html.xdomain.jp/</a>

## Course of Electrical and Electronic Engineering

Faculty		Email	Research Interests	Website
Assoc. Prof.	Chandler, Damon Michael	chandler.damon.michael[a]	Perceptual image and video processing	<a href="http://vision.eng.shizuoka.ac.jp">http://vision.eng.shizuoka.ac.jp</a>
Prof.	Egami, Chikara	egami.chikara[a]	Laser Scanning Microscopy, Optical Data Storage	None
Assoc. Prof.	Futagawa, Masato	futagawa.masato[a]	Environmental monitoring sensor, Semiconductor device, Signal processing circuit	None
Assoc. Prof.	Hashimoto, Takeshi	hashimoto.takeshi.a[a]	3D Image Measurement	<a href="http://tehs3.eng.shizuoka.ac.jp/">http://tehs3.eng.shizuoka.ac.jp/</a>
Assist. Prof.	Hirano, Harutoyo	Hirano.harutoyo[a]	Biometric system	None
Prof.	Inuzuka, Hiroshi	inuzuka.hiroshi[a]	Digital Instrumentation, Digital Signal Processing	None
Assoc. Prof.	Kagawa, Keiichiro	kagawa[a]idl.rie.	CMOS Imager Sensors, Information Photonics	<a href="http://www.idl.rie.shizuoka.ac.jp/">http://www.idl.rie.shizuoka.ac.jp/</a>
Assoc. Prof.	Katayama, Hitoshi	katayama.hitoshi[a]	Control Engineering	None
Prof.	Kawahito, Shoji	kawahito[a]idl.rie.	Imaging Devices and Systems	<a href="http://www.idl.rie.shizuoka.ac.jp/">http://www.idl.rie.shizuoka.ac.jp/</a>
Assoc. Prof.	Kawamoto, Ei	kawamoto.ei[a]	Dispersed Power Sources, Energy Systems	None
Prof.	Kita, Ryusuke	kita.ryusuke[a]	Superconducting Engineering, Electronic Materials	None
Prof.	Kuwahara, Yoshihiko	yoshihiko.kuwahara[a]	Microwave, Radio Communication Antennas and Propagation	<a href="http://kuwalab.eng.shizuoka.ac.jp/">http://kuwalab.eng.shizuoka.ac.jp/</a>
Assist. Prof.	Matsuo, Hironobu	matsuo.hironobu[a]	Solar Energy Utilization, Energy Conservation	None
Prof.	Michishita, Koji	michishita.koji[a]	Lightning Discharge and EMC	None
Assoc. Prof.	Niwayama, Masatsugu	niwayama.masatsugu[a]	Biomedical Optics and Measurements	<a href="https://wpp.shizuoka.ac.jp/niwayama">https://wpp.shizuoka.ac.jp/niwayama</a>
Prof.	Noguchi, Toshihiko	noguchi.toshihiko[a]	Power Electronics	<a href="http://www.ipc.shizuoka.ac.jp/~tnogut/index.html">http://www.ipc.shizuoka.ac.jp/~tnogut/index.html</a>
Prof.	Ohashi, Gosuke	ohashi[a]	Digital Image Processing	None
Assoc. Prof.	Ohuchi, Kouji	kohuchi[a]	Communication Systems	None
Assoc. Prof. (Lecturer)	Okita, Yoshimitsu	okita.yoshimitsu[a]	Physiological Measurement and Analysis	None
Prof.	Sakata, Hajime	sakata.hajime[a]	Fiber Laser System, Guided-Wave Optics	None
Prof.	Sekikawa, Junya	sekikawa.junya[a]	Electrical Contacts, Arc Discharge	None
Assoc. Prof.	Shimizu, Kazuo	shimizu[a]cjr.	Application of Atmospheric Microplasma	<a href="http://shimizu-lab.cjr.shizuoka.ac.jp/index/index_english.html">http://shimizu-lab.cjr.shizuoka.ac.jp/index/index_english.html</a>
Prof.	Tanzawa, Toru	toru.tanzawa[a]	Integrated circuit design	<a href="https://wpp.shizuoka.ac.jp/tanzawa-lab/">https://wpp.shizuoka.ac.jp/tanzawa-lab/</a>
Assoc. Prof.	Takahashi, Takahiro	takahashi.takahiro[a]	Semiconductor Equipment and Process Design	None
Assoc. Prof.	Tatekura, Yosuke	tatekura.yosuke[a]	Sound and Auditory Information Processing	None
Assist. Prof.	Tomiki, Masahiro	tomiki.masahiro[a]	Optical Circuits	None
Assoc. Prof.	Wada, Tadahiyo	wada.tadahiro[a]	Wireless Communication Networks	<a href="http://telecom.eng.shizuoka.ac.jp/">http://telecom.eng.shizuoka.ac.jp/</a>
Assoc. Prof.	Watanabe, Minoru	watanabe.minoru[a]	Optoelectronic Devices	<a href="http://www.ipc.shizuoka.ac.jp/~tmwatan/">http://www.ipc.shizuoka.ac.jp/~tmwatan/</a>
Assist. Prof.	Yasutomi, Keita	kyasu[a]idl.rie.	CMOS Image Sensors, Integrated Circuits	<a href="http://www.idl.rie.shizuoka.ac.jp/">http://www.idl.rie.shizuoka.ac.jp/</a>

## Course of Electronics and Materials Science

Faculty		Email	Research Interests	Website
Prof.	Fu, Desheng	fu.tokusho[a]	Material sciences	<a href="http://www.grl.shizuoka.ac.jp/~ddsfu/">http://www.grl.shizuoka.ac.jp/~ddsfu/</a>
Prof.	Fujima, Nobuhisa	fujima.nobuhisa[a]	Physics of metal	<a href="http://phys.eng.shizuoka.ac.jp/~fujima/index.html">http://phys.eng.shizuoka.ac.jp/~fujima/index.html</a>
Prof.	Hara, Kazuhiko	hara.kazuhiko[a]	Crystal engineering	<a href="http://ny7084.rie.shizuoka.ac.jp/active-display/">http://ny7084.rie.shizuoka.ac.jp/active-display/</a>
Assoc. Prof. (Lecturer)	Hori, Masahiro	hori.masahiro[a]	Nanoelectronics	<a href="https://wpp.shizuoka.ac.jp/nano/">https://wpp.shizuoka.ac.jp/nano/</a>
Assoc. Prof.	Ikeda, Hiroya	ikeda.hiroya[a]	Applied physics	<a href="http://nanote.eng.shizuoka.ac.jp/~ikedalab/">http://nanote.eng.shizuoka.ac.jp/~ikedalab/</a>
Prof.	Inokawa, Hiroshi	inokawa.hiroshi[a]	Electron devices and circuits	<a href="http://www.rie.shizuoka.ac.jp/~nanosys/">http://www.rie.shizuoka.ac.jp/~nanosys/</a>
Prof.	Inoue, Yoku	inoue.yoku[a]	Nano science	<a href="http://cnt.eng.shizuoka.ac.jp/">http://cnt.eng.shizuoka.ac.jp/</a>
Prof.	Ishida, Akihiro	ishida.akihiro[a]	Semiconductor laser and electronic materials	<a href="http://www.ipc.shizuoka.ac.jp/~tdaishi/">http://www.ipc.shizuoka.ac.jp/~tdaishi/</a>
Assoc. Prof.	Ito, Tetsu	ito.tetsu[a]	Optronics, quantum optics	None
Assist. Prof.	Kawaguchi, Takahiko	kawaguchi.takahiko[a]	Inorganic materials	<a href="http://www.ipc.shizuoka.ac.jp/~tnsakam/">http://www.ipc.shizuoka.ac.jp/~tnsakam/</a>
Prof.	Kokado, Satoshi	kokado.satoshi[a]	Condensed matter physics	<a href="https://wpp.shizuoka.ac.jp/kokado-e">https://wpp.shizuoka.ac.jp/kokado-e</a>
Assoc. Prof.	Kominami, Hiroko	kominami.hiroko[a]	Inorganic Chemistry	<a href="http://ny7084.rie.shizuoka.ac.jp/active-display/">http://ny7084.rie.shizuoka.ac.jp/active-display/</a>
Prof.	Konno, Akinori	konno.akinori[a]	Nanomaterials Chemistry	<a href="http://cheme.eng.shizuoka.ac.jp/~konno/lab/index.html">http://cheme.eng.shizuoka.ac.jp/~konno/lab/index.html</a>
Assoc. Prof.	Kouno, Tetsuya	kono.tetsuya[a]	Nano and Micro Optics	None
Prof.	Kubono, Atsushi	kubono.atsushi[a]	Thin Organic and Polymeric Films	<a href="https://wpp.shizuoka.ac.jp/kubono-lab/">https://wpp.shizuoka.ac.jp/kubono-lab/</a>
Assist. Prof.	Matsubara, Ryosuke	matsubara.ryosuke[a]	Organic Semiconductors	<a href="https://wpp.shizuoka.ac.jp/kubono-lab/">https://wpp.shizuoka.ac.jp/kubono-lab/</a>
Prof.	Mimura, Hidenori	mimura.hidenori[a]	Electron devices and system	<a href="http://www.ipc.shizuoka.ac.jp/~ryneo/">http://www.ipc.shizuoka.ac.jp/~ryneo/</a>
Prof.	Mizeikis, Vygantas	mizeikis.vygantas[a]	Optics and photon science	<a href="http://www.ipc.shizuoka.ac.jp/~dvmzks">http://www.ipc.shizuoka.ac.jp/~dvmzks</a>
Assist. Prof.	Moon, Jonghyun	moon.jonghyun[a]	Plasma science	<a href="http://www.rie.shizuoka.ac.jp/advancednanomachining.html">http://www.rie.shizuoka.ac.jp/advancednanomachining.html</a>
Assoc. Prof.	Moraru, Daniel	moraru.daniel[a]	Nanodevices and nanostructures	<a href="http://www.rie.shizuoka.ac.jp/~nanohome">http://www.rie.shizuoka.ac.jp/~nanohome</a>
Prof.	Nakajima, Nobuharu	nakajima.nobuharu[a]	Applied optics	None
Assoc. Prof.	Nakano, Takayuki	nakano.takayuki[a]	Crystal engineering	<a href="http://nakanolab.eng.shizuoka.ac.jp/index.html">http://nakanolab.eng.shizuoka.ac.jp/index.html</a>
Assist. Prof.	Nakashima, Seisuke	nakashima.seisuke[a]	Magnetics and photonics	None
Assoc. Prof.	Neo, Yoichiro	neo.yoichiro[a]	Electronic device	<a href="http://www.ipc.shizuoka.ac.jp/~ryneo/">http://www.ipc.shizuoka.ac.jp/~ryneo/</a>
Assoc. Prof.	Ogino, Akihisa	ogino.akihisa[a]	Plasma engineering	None
Assoc. Prof.	Okabe, Takuya	okabe.takuya[a]	Correlated electron systems	None
Assoc. Prof.	Okuya, Masayuki	tcmokuy[a]	Optical materials	<a href="http://okuyalab.sakura.ne.jp/">http://okuyalab.sakura.ne.jp/</a>
Assoc. Prof.	Ono, Atsushi	ono.atsushi[a]	Applied optics	<a href="http://www.rie.shizuoka.ac.jp/~a-ono/">http://www.rie.shizuoka.ac.jp/~a-ono/</a>
Prof.	Ono, Yukinori	ono.yukinori[a]	Semiconductor Nanoelectronics	<a href="https://wpp.shizuoka.ac.jp/nano/">https://wpp.shizuoka.ac.jp/nano/</a>

Assoc. Prof. (Lecturer)	Sagane, Fumihiro	sagane.fumihiro[a]	Electrochemistry	<a href="http://cheme.eng.shizuoka.ac.jp/~konnolab/index.html">http://cheme.eng.shizuoka.ac.jp/~konnolab/index.html</a>
Assoc. Prof.	Sakamoto, Naonori	sakamoto.naonori[a]	Inorganic materials	<a href="http://www.ipc.shizuoka.ac.jp/~tnsakam/">http://www.ipc.shizuoka.ac.jp/~tnsakam/</a>
Assist. Prof.	Satoh, Hiroaki	satoh.hiroaki[a]	Electron devices	<a href="http://www.rie.shizuoka.ac.jp/~nanosys/">http://www.rie.shizuoka.ac.jp/~nanosys/</a>
Prof.	Shimomura, Masaru	shimomura.masaru[a]	Surface chemistry	<a href="http://surf.eng.shizuoka.ac.jp/shimomura/">http://surf.eng.shizuoka.ac.jp/shimomura/</a>
Assist. Prof.	Shimura, Yosuke	shimura.yosuke[a]	Applied physics	<a href="http://maruhan.rie.shizuoka.ac.jp/">http://maruhan.rie.shizuoka.ac.jp/</a>
Prof.	Suda, Seiichi	suda[a]	Energy & environmental materials	<a href="http://cheme.eng.shizuoka.ac.jp/~sudalab/">http://cheme.eng.shizuoka.ac.jp/~sudalab/</a>
Prof.	Suzuki, Hisao	suzuki.hisao[a]	Inorganic materials	<a href="http://www.ipc.shizuoka.ac.jp/~tnsakam/">http://www.ipc.shizuoka.ac.jp/~tnsakam/</a>
Assoc. Prof.	Takano, Yasushi	takano.yasushi[a]	Thin solid films	<a href="http://www2u.biglobe.ne.jp/~yasusi/ztaka/">http://www2u.biglobe.ne.jp/~yasusi/ztaka/</a>
Assoc. Prof.	Tamura, Ryo	tamura.ryo[a]	Condensed matter physics	<a href="http://phys.eng.shizuoka.ac.jp/~tamura/">http://phys.eng.shizuoka.ac.jp/~tamura/</a>
Assoc. Prof.	Tanaka, Yasutaka	tanaka.yasutaka[a]	Combined Chemistry	<a href="http://www.eng.shizuoka.ac.jp/closeup/tanaka.html">http://www.eng.shizuoka.ac.jp/closeup/tanaka.html</a>
Prof.	Tatsuoka, Hirokazu	tatsuoka.hirokazu[a]	Electronic and electric materials	<a href="http://www.ipc.shizuoka.ac.jp/~tehtats/">http://www.ipc.shizuoka.ac.jp/~tehtats/</a>
Prof.	Wakiya, Naoki	wakiya.naoki[a]	Inorganic Materials	<a href="http://www.ipc.shizuoka.ac.jp/~tnsakam/">http://www.ipc.shizuoka.ac.jp/~tnsakam/</a>

### Course of Applied Chemistry and Biochemical Engineering

Faculty		Email	Research Interests	Website
Assoc. Prof.	Ferri, Stefano	stefano.ferri[a]	Synthetic Biology, Protein Engineering, Cyanobacterial bioprocess	<a href="http://cheme.eng.shizuoka.ac.jp/wordpress/ferri/">http://cheme.eng.shizuoka.ac.jp/wordpress/ferri/</a>
Prof.	Fukuhara, Choji	fukuhara.choji[a]	Clean Energy, C1 Chemistry, Chemical Reaction Engineering	<a href="http://cheme.eng.shizuoka.ac.jp/~fukuharalab/index.html">http://cheme.eng.shizuoka.ac.jp/~fukuharalab/index.html</a>
Prof.	Futamata, Hiroyuki	futamata.hiroyuki[a]	Environmental Microbiology, Energy Production, Bioremediation	<a href="http://cheme.eng.shizuoka.ac.jp/wordpress/futamatalab/">http://cheme.eng.shizuoka.ac.jp/wordpress/futamatalab/</a>
Prof.	Hirakawa, Kazutaka	hirakawa.kazutaka[a]	Photochemistry	<a href="https://wwp.shizuoka.ac.jp/hirakawa/">https://wwp.shizuoka.ac.jp/hirakawa/</a>
Assoc. Prof.	Kawai, Hideki	kawai.hideki[a]	Photofunctional Materials	<a href="https://wwp.shizuoka.ac.jp/kawailab/">https://wwp.shizuoka.ac.jp/kawailab/</a>
Prof.	Kimbara, Kazuhide	kimbara.kazuhide[a]	Environmental Biotechnology	<a href="http://163.43.139.71/~tmshint/">http://163.43.139.71/~tmshint/</a>
Prof.	Kimura, Motohiko	kimura.motohiko[a]	Biomedical Engineering	<a href="http://cheme.eng.shizuoka.ac.jp/~kimuralab">http://cheme.eng.shizuoka.ac.jp/~kimuralab</a>
Assoc. Prof.	Kohno, Yoshiumi	kohno.yoshiumi[a]	Hybrid Materials, Photocatalysis	<a href="http://cheme.eng.shizuoka.ac.jp/~kohno/index.html">http://cheme.eng.shizuoka.ac.jp/~kohno/index.html</a>
Prof.	Kong, Chang Yi	kong.changyi[a]	Graphene, Nanomaterials, Supercritical Fluid, Thermodynamic property	<a href="http://cheme.eng.shizuoka.ac.jp/~koulab/index.html">http://cheme.eng.shizuoka.ac.jp/~koulab/index.html</a>
Assoc. Prof.	Maezawa, Akinori	tcamaez[a]	Chemical Engineering, Environmental Preservation	None
Prof.	Mase, Nobuyuki	mase.nobuyuki[a]	Organic Chemistry, Green Chemistry, Process Chemistry	<a href="https://wwp.shizuoka.ac.jp/mase/">https://wwp.shizuoka.ac.jp/mase/</a>
Assoc. Prof.	Matsuda, Yasuhiro	matsuda.yasuhiro[a]	Polymer Solution, Biocompatible Polymer	<a href="https://wwp.shizuoka.ac.jp/matsuda-yasuhiro/">https://wwp.shizuoka.ac.jp/matsuda-yasuhiro/</a>
Assoc. Prof.	Miyabayashi, Keiko	miyabayashi.keiko[a]	Inorganic Nanostructured Materials	<a href="http://www.ipc.shizuoka.ac.jp/~tkmiyab/">http://www.ipc.shizuoka.ac.jp/~tkmiyab/</a>
Assoc. Prof.	Narumi, Tetsuo	narumi.tetsuo[a]	Bioorganic Chemistry, Peptide Chemistry, Medicinal Chemistry	<a href="https://wwp.shizuoka.ac.jp/tenarumi/">https://wwp.shizuoka.ac.jp/tenarumi/</a>
Assoc. Prof.	Okajima, Izumi	okajima.izumi[a]	Supercritical Fluid Engineering	<a href="http://cheme.eng.shizuoka.ac.jp/~sakolab/">http://cheme.eng.shizuoka.ac.jp/~sakolab/</a>

Assist. Prof.	Sato, Kohei	sato.kohei[a]	Bioorganic Chemistry, Protein Chemistry	<a href="https://www.shizuoka.ac.jp/sat-o-kohei/">https://www.shizuoka.ac.jp/sat-o-kohei/</a>
Assoc. Prof.	Sengoku, Tetsuya	sengoku.tetsuya[a]	Organic Chemistry, Natural Product Synthesis	<a href="https://www.shizuoka.ac.jp/lab-o-chem/">https://www.shizuoka.ac.jp/lab-o-chem/</a>
Assoc. Prof.	*Shintani, Masaki	shintani.masaki[a]	Environmental Microbiology, Microbial Genetics	<a href="https://www.researchgate.net/profile/Masaki_Shintani">https://www.researchgate.net/profile/Masaki_Shintani</a>
Assoc. Prof.	Sugita, Atsushi	sugita.atsushi[a]	Molecular Spectroscopy, Biophotonics	<a href="https://www.shizuoka.ac.jp/a-sugita-laboratory/">https://www.shizuoka.ac.jp/a-sugita-laboratory/</a>
Prof.	Takahashi, Masaki	takahashi.masaki[a]	Organic Photochemistry	<a href="https://www.shizuoka.ac.jp/orgphotochem/">https://www.shizuoka.ac.jp/orgphotochem/</a>
Assoc. Prof.	Takeda, Kazuhiro	takeda.kazuhiro[a]	Bio Process Systems Engineering	<a href="http://cheme.eng.shizuoka.ac.jp/~takedalab/index.html">http://cheme.eng.shizuoka.ac.jp/~takedalab/index.html</a>
Assoc. Prof.	Takeishi, Kaoru	takeishi.kaoru[a]	Catalysts, Clean Fuel	<a href="http://www.ipc.shizuoka.ac.jp/~tcktake/">http://www.ipc.shizuoka.ac.jp/~tcktake/</a> <a href="http://www.wseas.org/cms.action?id=5373">http://www.wseas.org/cms.action?id=5373</a>
Assist. Prof.	Tashiro, Yosuke	tashiro.yosuke[a]	Environmental Microbiology, Microbial Biotechnology	<a href="http://cheme.eng.shizuoka.ac.jp/wordpress/tashiro/e/">http://cheme.eng.shizuoka.ac.jp/wordpress/tashiro/e/</a>
Assoc. Prof.	Tatemoto, Yuji	tatemoto.yuji[a]	Drying, Powder Technology	<a href="http://cheme.eng.shizuoka.ac.jp/~tatemotolab/">http://cheme.eng.shizuoka.ac.jp/~tatemotolab/</a>
Assoc. Prof.	Toda, Mitsuo	toda.mitsuo[a]	Organic Chemistry, Environmental Science	None
Assoc. Prof.	Tomita, Yasumasa	tomita.yasumasa[a]	Inorganic Solid State Chemistry	<a href="http://www.ipc.shizuoka.ac.jp/~tytomit/index.html">http://www.ipc.shizuoka.ac.jp/~tytomit/index.html</a>
Prof.	Ueda, Kazumasa	ueda.kazumasa[a]	Organic Chemistry of Materials	<a href="https://www.shizuoka.ac.jp/uedalab/">https://www.shizuoka.ac.jp/uedalab/</a>
Assist. Prof.	Watanabe, Ryo	watanabe.ryo[a]	Catalytic Chemistry, Chemical Reaction Engineering	<a href="http://cheme.eng.shizuoka.ac.jp/~fukuharalab/index.html">http://cheme.eng.shizuoka.ac.jp/~fukuharalab/index.html</a>
Prof.	Yoda, Hidemi	yoda.hidemi[a]	Organic Chemistry, Natural Product Synthesis	<a href="https://www.shizuoka.ac.jp/lab-o-chem/">https://www.shizuoka.ac.jp/lab-o-chem/</a>
Assoc. Prof.	Yoshida, Nobuyuki	yoshida.nobuyuki[a]	Applied Microbiology, Microbial Cell Biology, Biochemistry	<a href="https://www.shizuoka.ac.jp/yoshida-cb-shizuoka/">https://www.shizuoka.ac.jp/yoshida-cb-shizuoka/</a>

\*Currently I am working abroad and not able to accept ABP students (~2018).

### Course of Mathematical and Systems Engineering

	Faculty	Email	Research Interests	Website
Prof.	Adachi, Shinji	adachi[a]	Variational problems	<a href="https://www.shizuoka.ac.jp/adachi-en/">https://www.shizuoka.ac.jp/adachi-en/</a>
Assoc. Prof.	Akahori, Takafumi	akahori.takafumi[a]	Partial Differential Equations	None
Assoc. Prof.	Ando, Kazutoshi	ando.kazutoshi[a]	Discrete Optimization	<a href="http://coconut.sys.eng.shizuoka.ac.jp/ando/">http://coconut.sys.eng.shizuoka.ac.jp/ando/</a>
Assoc. Prof.	Fujishima, Yohei	fujishima[a]	Nonlinear heat equation	<a href="https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11169&amp;l=1">https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11169&amp;l=1</a>
Assist. Prof. (Lecturer)	Guo-jie Jason Gao	koh.kokketsu[a]	Numerical and experimental studies of granular materials	<a href="https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11212&amp;l=0">https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=11212&amp;l=0</a>
Assoc. Prof.	Hoshiga, Akira	hoshiga.akira[a]	Wave equation	None
Assist. Prof.	Ichinose, genki	ichinose.genki[a]	Complex Systems, Artificial Life, Multi-Agent System	<a href="https://sites.google.com/site/ichinose/genki/">https://sites.google.com/site/ichinose/genki/</a>
Assoc. Prof.	Ishihara, Susumu	ishihara.susumu[a]	Computer Networks	<a href="http://www.ishilab.net">http://www.ishilab.net</a>
Assoc. Prof.	Kai, Atsuhiko	kai.atsuhiko[a]	Spoken language processing	<a href="http://higo.sys.eng.shizuoka.ac.jp/">http://higo.sys.eng.shizuoka.ac.jp/</a>
Prof.	Kikuchi, Koji	kikuchi.koji[a]	Differential equations	<a href="https://www.shizuoka.ac.jp/eng-math/?page_id=6">https://www.shizuoka.ac.jp/eng-math/?page_id=6</a> (This site is written in Japanese.)
Prof.	Miyahara, Takashi	miyahara.takashi[a]	Environmental assessment	None

Prof.	Miyazaki, Rinko	miyazaki.rinko[a]	Delay differential equations	<a href="http://www.msys.eng.shizuoka.ac.jp/~miyazaki/">http://www.msys.eng.shizuoka.ac.jp/~miyazaki/</a> (This site is written in Japanese.)
Prof.	Morita, Satoru	morita.satoru[a]	Nonlinear dynamics, complex networks	<a href="http://www.msys.eng.shizuoka.ac.jp/~morita">http://www.msys.eng.shizuoka.ac.jp/~morita</a>
Assoc. Prof.	Nakajima, Toru	nakajima.toru[a]	Variational method	None
Assoc. Prof.	Okabe, Makoto	okabe.makoto[a]	Computer Graphics	<a href="http://makotookabe.com/">http://makotookabe.com/</a>
Assoc. Prof.	Sato, Kazunori	sato.kazunori[a]	Mathematical ecology	None
Assoc. Prof.	Sekine, Yoshihiro	sekine.yoshihiro[a]	Operator Algebras	None
Prof.	Sekitani, Kazuyuki	sekitani.kazuyuki[a]	Operations Research	<a href="https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=10350&amp;l=0">https://tdb.shizuoka.ac.jp/RD/B/public/Default2.aspx?id=10350&amp;l=0</a>
Assoc. Prof.	Yokojima, Satoshi	yokojima[a]	Environmental fluid mechanics, Computational physics	<a href="http://www.msys.eng.shizuoka.ac.jp/~yokojima">http://www.msys.eng.shizuoka.ac.jp/~yokojima</a>

### Course of Management of Business Development

	Faculty	Email	Research Interests	Website
Assoc. Prof.	Hasegawa, Takahiro	hasegawa.takahiro[a]	Information Security system	<a href="https://wvp.shizuoka.ac.jp/mot/to-foreign-students/">https://wvp.shizuoka.ac.jp/mot/to-foreign-students/</a>
Assoc. Prof.	Honjo, Seiichiro	honjo.seiichiro[a]	Marketing, Marketing Research, Consumer Behavior	<a href="https://wvp.shizuoka.ac.jp/mot/to-foreign-students/">https://wvp.shizuoka.ac.jp/mot/to-foreign-students/</a>
Prof.	Maeda, Yasunobu	maeda.yasunobu[a]	Risk analysis and management	<a href="https://wvp.shizuoka.ac.jp/mot/to-foreign-students/">https://wvp.shizuoka.ac.jp/mot/to-foreign-students/</a>
Assoc. Prof.	Sakai, Katsuhiko	sakai.katsuhiko[a]	Machine processing	<a href="https://wvp.shizuoka.ac.jp/mot/to-foreign-students/">https://wvp.shizuoka.ac.jp/mot/to-foreign-students/</a>
Prof.	Suzuki, Yasuyuki	suzuki.yasuyuki[a]	Innovation Management	<a href="https://wvp.shizuoka.ac.jp/mot/to-foreign-students/">https://wvp.shizuoka.ac.jp/mot/to-foreign-students/</a>
Assoc. Prof.	Tatekura, Yosuke	tatekura.yosuke[a]	Statistical information processing	<a href="https://wvp.shizuoka.ac.jp/mot/to-foreign-students/">https://wvp.shizuoka.ac.jp/mot/to-foreign-students/</a>

### ● Department of Agriculture

#### Course of Biological and Environmental Science

	Faculty	Email	Research Interests	Website
Prof.	Takikawa, Yuichi	takikawa.yuichi[a]	Taxonomy, Plant pathogenic bacteria, Pathogenicity determinants,	<a href="http://www.agr.shizuoka.ac.jp/bs/plantpath/index_en.html">http://www.agr.shizuoka.ac.jp/bs/plantpath/index_en.html</a>
Prof.	Tomita, Motonori	tomita.motonori[a]	Plant Genomics, Genetics and Breeding Technology	<a href="http://www.agr.shizuoka.ac.jp/bs/gene/index_en.html">http://www.agr.shizuoka.ac.jp/bs/gene/index_en.html</a>
Prof.	Suzuki, Katsumi	suzuki.katsumi[a]	Vegetable production Protect horticulture Plant factory Plant morphology	<a href="http://www.agr.shizuoka.ac.jp/bs/vegetable/index_en.html">http://www.agr.shizuoka.ac.jp/bs/vegetable/index_en.html</a>
Prof.	Motohashi, Reiko	motohashi.reiko[a]	Plant molecular Biology, New breeding technique, Plastid differentiation and development	<a href="http://www.agr.shizuoka.ac.jp/bs/motohashi/index_en.html">http://www.agr.shizuoka.ac.jp/bs/motohashi/index_en.html</a>
Prof.	Kato, Masaya	kato.masaya[a]	Postharvest Physiology, Metabolism of carotenoid, flavonoid, and ascorbate in horticultural crops after harvest.	<a href="http://www.agr.shizuoka.ac.jp/bs/harvest/index_en.html">http://www.agr.shizuoka.ac.jp/bs/harvest/index_en.html</a>
Prof.	Ogawa, Naoto	ogawa.naoto[a]	Environmental Microbiology, Biodegradation, Transcriptional Regulation	<a href="http://www.agr.shizuoka.ac.jp/bs/environmental_microbiology/index_en.html">http://www.agr.shizuoka.ac.jp/bs/environmental_microbiology/index_en.html</a>
Prof.	Yamashita, Masayuki	yamashita.masayuki[a]	Invasion Ecology, Agricultural Ecology, Conservation Ecology, Endophyte, Glyphosate-Resistant	<a href="http://www.agr.shizuoka.ac.jp/bs/seitaigaku/index_en.html">http://www.agr.shizuoka.ac.jp/bs/seitaigaku/index_en.html</a>

Prof.	Takenouchi, Hirobumi	takenouchi.hirobumi[a]	Agricultural philosophy, food ethics, environmental philosophy, bioethics	<a href="http://www.agr.shizuoka.ac.jp/bs/environmental_philosophy/index_en.html">http://www.agr.shizuoka.ac.jp/bs/environmental_philosophy/index_en.html</a>
Assoc. Prof.	Yamawaki, Kazuki	yamawaki.kazuki[a]	Postharvest technology, chilling injury, horticultural food processing	<a href="http://www.agr.shizuoka.ac.jp/bs/harvest/index_en.html">http://www.agr.shizuoka.ac.jp/bs/harvest/index_en.html</a>
Assoc. Prof.	Tagami, Yosuke	tagamiy[a]gmail.com (*Please replace [a] with @.)	Entomology, natural enemy, insect symbiont, sex determination	<a href="http://www.agr.shizuoka.ac.jp/bs/entomology/index_en.html">http://www.agr.shizuoka.ac.jp/bs/entomology/index_en.html</a>
Assoc. Prof.	Horiike, Tokumasa	horiike.tokumasa[a]	Molecular evolution, Bioinformatics	<a href="http://www.agr.shizuoka.ac.jp/bs/horiike/index_en.html">http://www.agr.shizuoka.ac.jp/bs/horiike/index_en.html</a> <a href="http://www.grl.shizuoka.ac.jp/~thoriike/index-e.html">http://www.grl.shizuoka.ac.jp/~thoriike/index-e.html</a>
Assoc. Prof.	Kiriiwa, Yoshikazu	kiriiwa.yoshikazu[a]	Vegetable crop science, Hydroponics, Abiotic stress management	<a href="http://www.agr.shizuoka.ac.jp/bs/vegetable/index_en.html">http://www.agr.shizuoka.ac.jp/bs/vegetable/index_en.html</a>
Assoc. Prof.	Hirata, Hisae	hirata.hisae[a]	Plant disease, phytopathogenic bacteria, plant virus, citrus, bacteriophage	<a href="http://www.agr.shizuoka.ac.jp/bs/plant_pathology/index_en.html">http://www.agr.shizuoka.ac.jp/bs/plant_pathology/index_en.html</a>
Assoc. Prof.	Watanabe, Hiromu	watanabe.hiromu[a]	Indoor environment, Volatile organic compounds, Biomass, Charcoal	<a href="http://www.agr.shizuoka.ac.jp/bs/esh_res/index_en.html">http://www.agr.shizuoka.ac.jp/bs/esh_res/index_en.html</a>
Assoc. Prof.	Nagumo, Toshiyuki	nagumo.toshiyuki[a]	Soil science Legacy phosphorus Eutrophication and oligotrophication Biochar amendment Green manure	<a href="http://www.agr.shizuoka.ac.jp/bs/nagumo/index_en.html">http://www.agr.shizuoka.ac.jp/bs/nagumo/index_en.html</a>
Assoc. Prof.	Sameshima, Reiko	sameshima.reiko[a]	Soil Microbiology, Soybean rhizobia, Denitrifying fungi,	<a href="http://www.agr.shizuoka.ac.jp/bs/environmental_microbiology/index_en.html">http://www.agr.shizuoka.ac.jp/bs/environmental_microbiology/index_en.html</a>
Assoc. Prof.	Kasai, Atsushi	kasai[a]	Applied Entomology, Interspecies Interaction, Environmental Impacts of Pesticides	<a href="http://www.agr.shizuoka.ac.jp/bs/entomology/index_en.html">http://www.agr.shizuoka.ac.jp/bs/entomology/index_en.html</a>
Assoc. Prof.	Matsumoto, Kazuhiro	matsumoto.kazuhiro[a]	Horticulture, Agribusiness	None
Assoc. Prof.	Fujimoto, Tokihiko	fujimoto.tokihiko[a]	Renewable Energy, Small Hydro Power, Social Business, Sociology	<a href="http://researchmap.jp/read0156835/?lang=english">http://researchmap.jp/read0156835/?lang=english</a>
Assist. Prof.	Nakatsuka, Takashi	nakatsuka.takashi[a]	Floricultural science Plant molecular biology Plant biotechnology	<a href="http://www.agr.shizuoka.ac.jp/bs/floriculture/index_en.html">http://www.agr.shizuoka.ac.jp/bs/floriculture/index_en.html</a>

### Course of Applied Biological Chemistry

	Faculty	Email	Research Interests	Website
Prof.	Kohsaka, Tetsuya	kohsaka.tetsuya[a]	Animal Reproductive Physiology	<a href="http://www.agr.shizuoka.ac.jp/abc/doubutsuseirigaku/index_en.html">http://www.agr.shizuoka.ac.jp/abc/doubutsuseirigaku/index_en.html</a>
Prof.	Kawagishi, Hirokazu	kawagishi.hirokazu[a]	Natural products chemistry Bioorganic chemistry Mushroom	<a href="http://www.agr.shizuoka.ac.jp/abc/biochem/index_en.html">http://www.agr.shizuoka.ac.jp/abc/biochem/index_en.html</a>
Prof.	Morita, Tatsuya	morita.tatsuya[a]	Nutritional chemistry	<a href="http://www.agr.shizuoka.ac.jp/abc/morita_t/index_en.html">http://www.agr.shizuoka.ac.jp/abc/morita_t/index_en.html</a>
Prof.	Park, Enoch Y	park.enoch[a]	Silkworm biotechnology, Virus-like particle, nanobiotechnology	<a href="http://www.agr.shizuoka.ac.jp/abc/park/index_en.html">http://www.agr.shizuoka.ac.jp/abc/park/index_en.html</a>
Prof.	Morita, Akio	morita.akio[a]	Plant nutrition Plant physiology Acid and aluminum tolerances Tea plant ( <i>Camellia sinensis</i> L.)	<a href="http://www.agr.shizuoka.ac.jp/abc/o-cha/index_en.html">http://www.agr.shizuoka.ac.jp/abc/o-cha/index_en.html</a>
Prof.	Kimura, Yoko	kimura.yoko[a]	Molecular & Cellular Biology, Proteostasis, Stress response	<a href="http://kimurapqchs.agr.shizuoka.ac.jp/">http://kimurapqchs.agr.shizuoka.ac.jp/</a>
Prof.	Hara, Masakazu	hara.masakazu[a]	Plant stress physiology, low temperature, high temperature	<a href="http://www.agr.shizuoka.ac.jp/abc/envplant/index_en.html">http://www.agr.shizuoka.ac.jp/abc/envplant/index_en.html</a>
Prof.	Hirai, Hirofumi	hirai.hirofumi[a]	Woody biorefinery Bioremediation White-rot fungi	<a href="http://www.agr.shizuoka.ac.jp/abc/biochem/index_en.html">http://www.agr.shizuoka.ac.jp/abc/biochem/index_en.html</a>
Assoc. Prof.	Tokuyama, Shinji	tokuyama.shinji[a]	Actinomycetes, Enzyme, Protein-engineering, Fermentation	<a href="http://www.agr.shizuoka.ac.jp/abc/tokuyama/index_en.html">http://www.agr.shizuoka.ac.jp/abc/tokuyama/index_en.html</a>

Assoc. Prof.	Sayama, Kazutoshi	sayama.kazutoshi[a]	Animal physiology, food science, Chemokine in Milk, functional food	<a href="http://www.agr.shizuoka.ac.jp/abc/sayama/index.html">http://www.agr.shizuoka.ac.jp/abc/sayama/index.html</a>
Assoc. Prof.	Yogo, Keiichiro	yogo.keiichiro[a]	Molecular and Cellular Biology, Reproductive Biology	<a href="http://www.agr.shizuoka.ac.jp/abc/yogo/index_en.html">http://www.agr.shizuoka.ac.jp/abc/yogo/index_en.html</a>
Assoc. Prof.	Kato, Tatsuya	kato.tatsuya[a]	Biotechnology Baculovirus Protein expression	<a href="http://www.agr.shizuoka.ac.jp/abc/park/index_en.html">http://www.agr.shizuoka.ac.jp/abc/park/index_en.html</a>
Assoc. Prof.	Kodani, Shinya	kodani.shinya[a]	Applied Microbiology, Bioactive compound, Actinobacteria	<a href="http://www.agr.shizuoka.ac.jp/abc/kodani/index_en.html">http://www.agr.shizuoka.ac.jp/abc/kodani/index_en.html</a>
Assoc. Prof.	Ikka, Takashi	ikka.takashi[a]	Plant Nutrition, Plant Stress Physiology, Tea plant	<a href="http://www.agr.shizuoka.ac.jp/abc/o-cha/index_en.html">http://www.agr.shizuoka.ac.jp/abc/o-cha/index_en.html</a>
Assoc. Prof.	Hino, Shingo	hino.shingo[a]	Nutritional chemistry	<a href="http://www.agr.shizuoka.ac.jp/abc/morita_t/index_en.html">http://www.agr.shizuoka.ac.jp/abc/morita_t/index_en.html</a>

### Course of Environment and Forest Resources Science

Faculty		Email	Research Interests	Website
Prof.	Mizunaga, Hiromi	mizunaga.hiromi[a]	Forest ecology and silviculture. Ecological services linked to diverse canopy structures Regeneration modeling	<a href="http://www.agr.shizuoka.ac.jp/frs/zourin/index_en.html">http://www.agr.shizuoka.ac.jp/frs/zourin/index_en.html</a>
Prof.	Wang, Quan	wang.quan[a]	Remote sensing, Gas exchange models, Global change	<a href="http://www.agr.shizuoka.ac.jp/frs/kouiki-seitai/index_en.html">http://www.agr.shizuoka.ac.jp/frs/kouiki-seitai/index_en.html</a>
Prof.	Suzuki, Shigehiko	suzuki.shigehiko[a]	Woody biomass, Wood-based material, composite, Durability, Recycle	<a href="http://www.agr.shizuoka.ac.jp/frs/wood_biomass/index_en.html">http://www.agr.shizuoka.ac.jp/frs/wood_biomass/index_en.html</a>
Prof.	Kawai, Shingo	kawai.shingo[a]	Biochemistry of lignin, Biosynthesis of wood extractives, Actinorhizal symbiosis	<a href="http://www.agr.shizuoka.ac.jp/frs/mokubake/index_en.html">http://www.agr.shizuoka.ac.jp/frs/mokubake/index_en.html</a>
Assoc. Prof.	Naramoto, Masaaki	naramoto.masaaki[a]	Forest ecology, Tree physiology, Gas exchange	<a href="http://www.agr.shizuoka.ac.jp/frs/zourin/index_en.html">http://www.agr.shizuoka.ac.jp/frs/zourin/index_en.html</a>
Assoc. Prof.	Imaizumi, Fumitoshi	imaizumi[a]	Sediment disaster, Geomorphology, Hydrology	<a href="http://www.agr.shizuoka.ac.jp/frs/bousai/index_en.html">http://www.agr.shizuoka.ac.jp/frs/bousai/index_en.html</a>
Assoc. Prof.	Kojima, Yoichi	kojima.yoichi[a]	Wood-based material, Cellulose nanofiber, Wood plastic composites,	<a href="http://www.agr.shizuoka.ac.jp/frs/wood_biomass/index_en.html">http://www.agr.shizuoka.ac.jp/frs/wood_biomass/index_en.html</a>
Assoc. Prof.	Iio, Atsuhiko	iio.atsuhiro[a]	Forest eco-physiology, Canopy process	None
Assoc. Prof.	Kobayashi, Kenji	kobayashi.kenji.b[a]	Timber Structure, Joint, Shearwall,	<a href="http://www.agr.shizuoka.ac.jp/frs/mokubutu/index_en.html">http://www.agr.shizuoka.ac.jp/frs/mokubutu/index_en.html</a>
Assoc. Prof.	Yoneda, Yuko	yoneda.yuko[a]	Wood chemistry, Carbohydrate Chemistry, Organic synthesis	<a href="http://www.agr.shizuoka.ac.jp/frs/mokubake/index_en.html">http://www.agr.shizuoka.ac.jp/frs/mokubake/index_en.html</a>
Assist. Prof.	Tanaka, Takashi	tanaka.takashi[a]	Wood adhesives, Wood-based materials, Wood physics, Wood-water relations, X-ray densitometry	<a href="http://www.researchgate.net/profile/Takashi_Tanaka7">http://www.researchgate.net/profile/Takashi_Tanaka7</a>
Assist. Prof.	Kobori, Hikaru	kobori.hikaru[a]	Wood based materials, Near Infrared Spectroscopy, Nondestructive analysis	<a href="http://www.agr.shizuoka.ac.jp/frs/wood_biomass/index_en.html">http://www.agr.shizuoka.ac.jp/frs/wood_biomass/index_en.html</a>
Assist. Prof.	Sonobe, Rei	sonobe.rei[a]	Remote sensing applications, LUCC, Global change	<a href="http://www.agr.shizuoka.ac.jp/frs/kouiki-seitai/index_en.html">http://www.agr.shizuoka.ac.jp/frs/kouiki-seitai/index_en.html</a>