令和3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 学生募集要項

October 2021 Special Admissions for International Student English-based Courses

Application Guide for Master's Degree Courses

Shizuoka University Graduate School of Integrated Science and Technology



ATTENTION

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

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: https://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. 2021 October Admissions Overview/Capacity

Department	Course	Number of Students for October 2021 Admissions
Informatics (Hamamatsu Campus)	Informatics	
	Mathematics	
Science	Physics	
(Shizuoka Campus)	Chemistry	
(0	Biological Science	
	Geosciences	Total
	Mechanical Engineering	a few students*
	Electrical and Electronic Engineering	
Engineering	Electronics and Materials Science	
(Hamamatsu Campus)	Applied Chemistry and Biochemical Engineering	
	Mathematical and Systems Engineering	
	Management of Business Development	
Agriculture	Bioresource Sciences	
(Shizuoka Campus)	Applied Life Sciences	

* Under any circumstances, even if the number of applicants who passed this entrance examination is less than the capacity 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) Do **not** have nationality of the following countries or 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

(Applicants from these 16 countries or states must apply through the special Asia Bridge Program (ABP) admissions. Please refer to the ABP Application Guide.)

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

a) Have completed at least three academic years of university education curricula outside Japan and have a bachelor's degree or an equivalent certificate (Or expected to complete by September 30, 2021). 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 at the Graduate School of Integrated Science and Technology, Shizuoka University) to have the eligibility, e.g. Preliminary review of eligibility requirement. Note that graduates of Japanese universities or students who are expecting to graduate from Japanese universities are not eligible.

Applicants who wish to apply with **the Eligibility Requirement 3b**) must submit the required documents to the department for the Preliminary Review of the eligibility. Each department provides its own form for the preliminary review. Please first email to the department you want to apply between Monday, December 14, 2020 and Friday, January 15, 2021 and ask for the procedure. Failure to request the Preliminary Review and not fulfilling the Eligibility Requirement 3b) will result in losing the eligibility to apply for the October 2021 admissions. After emailing to the department, 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 Friday, January 29, 2021. Please note that the requirement of each department is different. The result of the Preliminary Review will be notified by Friday, February 26, 2021.

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

• Department of Science (Shizuoka Campus)

k-sci[a]adb.shizuoka.ac.jp

• Department of Engineering (Hamamatsu Campus)

k-eng[a]adb.shizuoka.ac.jp

• Department of Agriculture (Shizuoka Campus)

k-agr[a]adb.shizuoka.ac.jp

III. How to Apply

Applicants must submit all the documents listed in the following table 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.

If the application contains any fraudulent or otherwise untrue information, admission may be revoked even after it is granted.

1. List of Required Documents

No.	Document		Note
1	Application Form		 Fill out all the necessary information in the online application form. Enter the name as it appears in English in the applicant's passport picture page(s) or a national identification card. Enter the applicant's educational background (since high school enrollment) and work history completely. If there is a gap exceeding three months in the academic and work history, a gap explanation is required.
2	Photo		 Follow the size shown below, and include 5mm to 7mm margins from the frames to the head. Must be a front-facing bust portrait with headwear removed, and taken within three months prior to the application. Portrait with headwear is acceptable only for the religious reason and the face must be shown clearly. The image resolution must be 150 dpi or higher.
3	3 Copy of Passport		 Submit a copy of the applicant's passport picture page(s) indicating the name, date of birth, gender, and nationality. If the applicant does not have a passport, submit a copy of the national identification card (as a proof of the applicant's nationality), or a copy of proof (receipt) of the passport application.
4	1 st year		 The transcripts must be official, bearing the university seal and a signature of the authorized responsible person. The authorized person's title and date of issue must also
	Academic Transcripts of University	2 nd year	be stated.The course names must be clearly indicated.Transcript of the fourth or final year must include all the
6	6 (undergraduate course) 3 rd year		subjects completed at the time of the application (including partial scores/grades from any ongoing terms/semesters if available).
7			- If the duration of the university (higher) education is less than four years, and the applicant does not have the four transcripts, upload as many as possible.

8	Graduation Certificate/Expected Graduation Certificate, or Bachelor Degree Certificate	 Applicants who have already graduated from university must submit the graduation certificate or the bachelor degree certificate. Applicants who have already graduated from university and hold a "provisional" degree certificate must explain the reason you have yet to receive the permanent degree certificate and when to receive it. (Type the explanation in the text box provided in the online application site.) Applicants who are currently attending university must submit the expected graduation certificate stating the expected graduation date. (Note that successful applicants are required to submit a diploma or certificate of completion of the bachelor's course during the Shizuoka university registration.) All the certificates must be official, bearing the university seal and a signature of the authorized responsible person. The authorized person's title and date of issue must also be stated.
9	Certificate(s) of Proficiency of English Language (Applicants from non English native countries only)	 Submit a copy of one of the Score Reports from revised <i>TOEFL</i>® Paper-delivered Test, <i>TOEFL iBT</i>®, <i>TOEFL ITP</i>®, <i>TOEIC</i>® L&R, <i>TOEIC</i>® L&R IP or IELTS (academic or general) tests taken after March 2019. Applicants who do not have the test score, submit a letter certifying the applicant's English language proficiency or the one proving that the applicant's bachelor's degree was taught using English as a medium of instruction. The letter (A4, 1 page) must be issued by the applicant's current/former academic supervisor within the last 12 months. No specific form is provided, but the university seal or the supervisor's handwritten signature, and the date of issue must be included.
10	Summary of Graduation Thesis, or Past Research Experience	 Must be written in English, and should not exceed 1,000 words. Type the summary directly in the text box provided in the online application site. Submission by an electronic file is NOT accepted.
11	Research Plan Essay	 Make sure to include sufficient information about the research plan for the master thesis at Shizuoka University. The motivation to pursue further education in the graduate school and desired career path after graduation should also be explained. Must be written by applicants themselves in English, and should not exceed 1,000 words. Type the essay directly in the text box provided in the online application site. Submission by an electronic file is NOT accepted.

13Examination Fee 30,000 JPY, and Receipt of Examination Fee Payment- Email to abpexam[a]adb.shizuoka.ac.jp to obtain the payment procedure. - The payment to the Shizuoka University bank account must be made during the Application Period - After paying/transferring the Examination Fee to the Shizuoka University bank account, submit the receipt (proof) of the payment through the online application system by the end of the Application Period. - Any payment or receipt after the Application Period will not be accepted.	12	Letter of Reference	 Must be written within the last 12 months by a referrer (the applicants' current or former academic supervisor or professor) who knows the applicant well. Only one letter is required. The letter should mention the following items; the applicant's academic ability personal quality the applicant's English proficiency (e.g. B2 level and above on the CEFR framework) period of mentorship with the referrer total units earned from the referrer the applicant's rank in the class The referrers are required to register themselves on the online application system, and upload the letter within the application period. A handwritten signature of the referrer, and the date of issue must appear in the letter.
	13	and Receipt of Examination Fee	 Email to abpexam[a]adb.shizuoka.ac.jp to obtain the payment procedure. The payment to the Shizuoka University bank account must be made during the Application Period After paying/transferring the Examination Fee to the Shizuoka University bank account, submit the receipt (proof) of the payment through the online application system by the end of the Application Period. Any payment or receipt after the Application Period will

[IMPORTANT]

* All the documents including the passport/national identification card 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.

* The examination fee of which remittance charge is deducted may be refunded under the following conditions: (1) when applicants decided not to apply after the payment was made; (2) when a duplicate payment was accidently made (the second-time payment will be refunded, except remittance charge); and, (3) when the application was not accepted due to the incomplete documents or information. To request the refund, please contact at abpexam[a]adb.shizuoka.ac.jp, by Friday, April 23, 2021.

* 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. Course and Department to Apply

Please refer to the section I. "2021 October Admissions Overview/Capacity" on page 4. As of 2021 admissions, the second-choice option is no longer available for all the departments. Applicants may choose one course and one prospective academic supervisor only.

Applicants for the departments of Informatics, Science, and Agriculture are required to have contacted a prospective academic supervisor and obtained approval in advance. Applicants for the department of Engineering are encouraged to contact a prospective academic supervisor and obtain approval in advance. Faculty members that students wish to receive supervision can be found in the list at the end of this application guide.

3. Online Application System

All the application documents are accepted only 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:

<u>https://www.abp.icsu.shizuoka.ac.jp</u> (This website is for the Shizuoka University ABP; however, all applicants, both ABP and non-ABP, must apply through the same online application system whose details will be given on the above site.)

If you encounter any technical errors, please contact at the following email address: <u>abpexam[a]adb.shizuoka.ac.jp</u> ABP admissions office, Organization for International Collaboration, Shizuoka University

4. Application Period

Friday, March 12 to Thursday, March 25, 2021 (The online application system will close at noon on Thursday, March 25, 2021, Japan 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 Monday, May 10, 2021:

• Department of Informatics

https://www.inf.shizuoka.ac.jp

• Department of Science

https://www.sci.shizuoka.ac.jp

• Department of Engineering

https://www.eng.shizuoka.ac.jp

• Department of Agriculture

https://www.agr.shizuoka.ac.jp

2. Second Round Selection (Interview Examination)

For applicants 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 22 and Friday, June 4, 2021, and each applicant will be contacted for the details via email. Applicants are required to secure high-speed internet access at the time of the interview examination.

V. Notification of Final Result

Wednesday, June 16, 2021

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

• Department of Informatics

https://www.inf.shizuoka.ac.jp

• Department of Science

https://www.sci.shizuoka.ac.jp

• Department of Engineering

https://www.eng.shizuoka.ac.jp

• Department of Agriculture

https://www.agr.shizuoka.ac.jp

VI. University Registration and Enrollment Period

Registration: Late September 2021 Enrollment: Friday, October 1, 2021

VII. Important Reminders

1. Enrollment Fee and Tuition

Enrollment Fee: 282,000 JPY (As of 2020) Tuition Fee: 535,800 JPY (As of 2020)

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. (The enrollment fee and the first year's full tuition are waived for students who are eligible for the ABP tuition aid.)

2. Other Initial Expenses at the Time of Enrollment

Department	Expense	Amount (JPY) (AS of 2020)
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 maintains 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 CO-OP membership fee) + Insurance fee 3,120 JPY (2 years) * University CO-OP 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 to 80,000 JPY per month in Shizuoka, including housing, food, utilities and others. Please refer to the following website for the University dormitories:

https://www.abp.icsu.shizuoka.ac.jp/eng/ https://www.suoic.shizuoka.ac.jp/english/international/dwelling/

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: Monday, November 15 - Wednesday, December 15, 2021:

Graduate School Unit, Educational Affairs Section, Student Affairs 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:

- 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

• Department of Science (Shizuoka Campus)

k-sci[a]adb.shizuoka.ac.jp

• Department of Engineering (Hamamatsu Campus)

k-eng[a]adb.shizuoka.ac.jp

• Department of Agriculture (Shizuoka Campus)

k-agr[a]adb.shizuoka.ac.jp

Note: We do NOT respond to inquiries on Saturdays, Sundays and the public holidays.

How to find your prospective academic supervisor in Shizuoka University

Based on your research interests, choose a 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. Applicants for the departments of Informatics, Science, and Agriculture must contact their preferred professor and obtain his/her approval in advance. Applicant for the department of Engineering are encouraged to contact their preferred professor beforehand and consult the applicant's 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").

(N/A · Not Available)

•	Department of Informatics
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Course of Informatics

ourse of I	nformatics	(N/A: Not Available)		
]	Name	Email	Research Interests	Website
Assoc. Prof.	Akao, Koichi	akao[a]inf.	Media Studies	N/A
Prof.	Aoki, Toru	aoki.toru[a]	Radiation Informatics, Imaging, Devices	N/A
Prof.	Araki, Yuko	araki[a]inf.	Statistical Science	http://www.inf.shizuoka.ac.jp/ labs/behavior_detail.html?UC =araki
Prof.	Araya, Makoto	araya[a]inf.	Graph Theory, Design Theory	http://www.inf.shizuoka.ac.jp. labs/science_detail.html?UC= araya
Assoc. Prof.	Fujioka, Nobuaki	fujioka-n[a]inf.	Youth Labor Migration, Immigrants and Foreign Workers, Precarious Employment	http://www.inf.shizuoka.ac.jp/ labs/society_detail.html?UC= fujioka-n
Assoc. Prof.	Fukuta, Naoki	fukuta[a]inf.	Intelligent Informatics, Web Informatics, Software	http://www.inf.shizuoka.ac.jp. labs/behavior_detail.html?UC =fukuta
Assoc. Prof.	Harata, Shinichiro	harata[a]inf.	Information Law, Library and Information Science	N/A
Prof.	Horiuchi, Hiroaki	horiuchi[a]inf.	English Linguistics, Linguistics	http://www.inf.shizuoka.ac.jp/ labs/society_detail.html?UC= horiuchi
Assist. Prof.	Itaguchi, Yoshihiro	itaguchi-y[a]inf.	Cognitive Neuropsychology, Human Motor Control and Learning	http://www.inf.shizuoka.ac.jp. english/labs/science_detail.ht ml?UC=itaguchi-y
Assoc. Prof. (Lecturer)	Kajihara, Chisato	c-kajihara[a]inf.	Quality Management System	http://www.inf.shizuoka.ac.jp. labs/behavior_detail.html?UC =c-kajihara
Assoc. Prof.	Kano, Yoshinobu	kano[a]inf.	Natural Language Processing	http://www.inf.shizuoka.ac.jp. english/labs/behavior_detail.h tml?UC=kano
Assoc. Prof. (Lecturer)	Kim, Jinhyuk	kimj[a]inf.	Health Informatics, Health Psychology, mHealth Care System	http://www.inf.shizuoka.ac.jp labs/behavior_detail.html?UC =kimj
Prof.	Kim, Myungmi	Kjmyungmi[a]inf.	Cultural anthropological fieldwork	N/A

Assoc. Prof.	Kiriyama, Shinya	kiriyama[a]inf.	Intelligent Informatics, Media Informatics	http://www.inf.shizuoka.ac.jp/ labs/science_detail.html?UC= kiriyama
Assoc. Prof.	Kitani, Tomoya	t-kitani[a]inf.	Intelligent Transport Systems, Sensing Systems, Computer Networks	http://www.inf.shizuoka.ac.jp/ labs/science_detail.html?UC= t-kitani
Assoc. Prof.	Koguchi, Teppei	t-koguchi[a]inf.	Information Economics, Economics of Privacy, Personal Data, ICT, OTT, IoT	http://lab.inf.shizuoka.ac.jp/t- koguchi/index.html
Assoc. Prof.	Kogure, Satoru	kogure[a]inf.	Perceptual Information Processing, Learning Support Environment	http://www.inf.shizuoka.ac.jp/ labs/science_detail.html?UC= kogure
Prof.	Kondo, Makoto	mkondo[a]inf.	Linguistics, Syntax, Generative Grammar	http://www.inf.shizuoka.ac.jp/ labs/society_detail.html?UC= mkondo
Prof.	Konishi, Tatsuhiro	konishi[a]inf.	Educational Technology, Learning Support Systems	http://www.inf.shizuoka.ac.jp/ labs/science_detail.html?UC= konishi
Assoc. Prof.	Lee, Hao	lee[a]inf.	Agent Based Simulation, Gaming Simulation	http://www.inf.shizuoka.ac.jp/ english/labs/behavior_detail.h tml?UC=lee
Prof.	Mineno, Hiroshi	mineno[a]inf.	Intelligent IoT System, Mobile Computing, Multimodal DNN	http://www.inf.shizuoka.ac.jp/ labs/science_detail.html?UC= mineno
Prof.	Miyazaki, Makoto	miyazaki-makoto[a]inf.	Brain, Perception, Cognition, Motor Behavior	http://www.inf.shizuoka.ac.jp/ english/labs/science_detail.ht ml?UC=miyazaki-makoto
Prof.	Miyazaki, Yoshinori	yoshi[a]inf.	Online-Learning Software (Language Study [English & Japanese], Math Study), Search Engine for Math Learners, Numerical Computation	http://www.inf.shizuoka.ac.jp/ english/labs/science_detail.ht ml?UC=yoshi
Assoc. Prof.	Morita, Junya	j-morita[a]inf.	Cognitive Modeling, Interactive System, Learning Support, Behavioral Data Analysis	http://www.inf.shizuoka.ac.jp/ english/labs/behavior_detail.h tml?UC=j-morita
Assoc. Prof.	Nagayoshi, Sanetake	nagayoshi[a]inf.	Management Information System, Knowledge Management, Business Process Management and Strategy	http://www.inf.shizuoka.ac.jp/ english/labs/behavior_detail.h tml?UC=nagayoshi
Assoc. Prof.	Nakazawa, Takashi	t.nakazawa[a]inf.	Environmental Politics/Sociology, LULUs Conflicts, Consensus- building	https://researchmap.jp/700001 1590/?lang=english
Assoc. Prof.	Nishida, Masafumi	nishida[a]inf.	Universal Communication	http://www.inf.shizuoka.ac.jp/ labs/science_detail.html?UC= nishida
Prof.	Nishigaki, Masakatsu	nisigaki[a]inf.	Humanics Information Security	https://wwp.shizuoka.ac.jp/nis higaki
Prof.	Nishimura, Masafumi	nisimura[a]inf.	Speech Information Processing, Spoken Dialogue System, Acoustic Event Detection, Accessibility	http://www.inf.shizuoka.ac.jp/ english/labs/science_detail.ht ml?UC=nisimura
Assoc. Prof. (Lecturer)	Noguchi, Yasuhiro	noguchi[a]inf	Intelligent Tutoring System, Computer-Supported Learning, Natural Language Processing	http://www.inf.shizuoka.ac.jp/ labs/science_detail.html?UC= noguchi

Prof.	Nomiyama, Hideki	nomiyama[a]inf.	Poetic Site, Philology, Poetry	N/A
Assoc. Prof.	Ohki, Tetsushi	ohki[a]inf.	Information Security, Pattern Recognition and Machine Learning	https://sec.inf.shizuoka.ac.jp/
Assoc. Prof.	Omoto, Yoshimasa	ohmoto-y[a]inf.	Human-Agent Interaction	N/A
Prof.	Ohta, Tsuyoshi	ohta[a]inf.	Software	http://www.inf.shizuoka.ac.jp/ labs/science_detail.html?UC= ohta
Prof.	Oshima, Jun	joshima[a]inf.	The Learning Sciences	http://www.inf.shizuoka.ac.jp/ labs/behavior_detail.html?UC =joshima
Prof.	Oshima, Ritsuko	roshima[a]inf.	The Learning Sciences	http://www.inf.shizuoka.ac.jp/ labs/behavior_detail.html?UC =roshima
Assoc. Prof	Owari, Masaki	masakiowari[a]inf.	Quantum Information, Quantum Computation, Quantum Physics	http://lab.inf.shizuoka.ac.jp/m asakiowari/index.html
Prof.	Saji, Hitoshi	saji[a]inf.	HeliTele Analysis	N/A
Prof.	Sasahara, Megumi	sasahara[a]inf.	Community, Gender · Sexuality	N/A
Prof.	Sheftall, Mordecai George	sheftall[a]inf.	Modern Japanese Cultural History; Media and Culture; History of World War Two	http://www.inf.shizuoka.ac.jp/ english/labs/society_detail.ht ml?UC=sheftall
Prof.	Shiomi, Akichika	shiomi[a]inf.	System Design, Software Engineering, Engineer Education	N/A
Assoc. Prof. (Lecturer)	Sudo, Akihito	sudo[a]inf.	Machine Learning, Bayesian Statistics, Artificial Intelligence	N/A
Prof.	Sugiura, Akihiko	sugiura[a]inf.	High Efficiency Encoding of Ultra High Definition Television	N/A
Assoc. Prof.	Sugiyama, Shigeru	shsugi[a]inf.	History	N/A
Prof.	Sugiyama, Takahiro	sugi[a]inf.	Font Informatics	http://www.inf.shizuoka.ac.jp/ labs/society_detail.html?UC= sugi
Prof.	Takahashi, Akira	akirtaka[a]inf.	Recognition Judgement, Confidence, Usability, Brain Science	N/A
Prof.	Takamatsu, Yoshiyuki	takamatsu[a]inf.	Kano School, Tosa School	N/A
Prof.	Takeuchi, Yugo	takeuchi[a]inf.	Cognitive Science, Media Informatics, Artificial Intelligence	http://www.inf.shizuoka.ac.jp/ labs/science_detail.html?UC= takeuchi
Assoc. Prof.	Tamura, Toshihiro	tamura[a]inf.	Linguistics	http://www.inf.shizuoka.ac.jp/ labs/society_detail.html?UC= tamura
Prof.	Tanaka, Hirokazu	tanakah[a]inf.	Management Information System, Organization Engineering	N/A

Assoc. Prof.	Yamamoto, Yoshitaka	yyamamoto[a]inf.	Data mining and knowledge discovery	http://www.inf.shizuoka.ac.jp/ english/labs/science_detail.ht ml?UC=yyamamoto
Assoc. Prof. (Lecturer)	Yamamoto, Yusuke	yamamoto[a]inf.	Information Retrieval, Information Credibility, Human-computer- Interaction, Web Mining	http://www.inf.shizuoka.ac.jp/ labs/behavior_detail.html?UC =yamamoto
Prof.	Yoshida, Hiroshi	yoshida[a]inf.	Thought and Ethics for Information Society	N/A
Prof.	Yuhashi, Hiroyasu	yuhashi-h[a]inf.	Cyber-Physical Integrated Society	N/A

• Department of Science Course of Mathematics

F	aculty	Email	Research Interests	Website
Prof.	Suzuki, Nobuyuki	suzuki.nobuyuki[a]	Mathematical logic: Semantics of non- classical logics including super- intuitionistic and modal predicate logics.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 025&l=1
Prof.	Mori, Izuru	mori.izuru[a]	Noncommutative algebraic geometry: Classification of noncommutative algebraic surfaces.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 062&l=1
Assoc. Prof.	Kumura, Hironori	kumura.hironori[a]	Differential geometry: Study of the structure of manifolds and mappings.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=10 997&l=1
Assoc. Prof.	Hosaka, Tetsuya	hosaka.tetsuya[a]	Geometric group theory: CAT(0) spaces, groups acting on CAT(0) spaces, Coxeter groups.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 022&l=1
Assoc. Prof.	Yorioka, Teruyuki	yorioka[a]	Mathematical logic, in particular, combinatorics on $P(\omega)/fin$ and the real line, and forcing theory.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 029&l=1
Assoc. Prof.	Diego A. Mejia	diego.mejia[a]	Mathematical logic: Combinatorics of the real line and forcing theory.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 203&l=1
Assoc. Prof.	Kimura, Kyouko	kimura.kyoko.a [a]	Stanley-Reisner ideals: Study of the arithmetical rank and minimal free resolutions.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 030&l=1
Prof.	Tanaka, Naoki	tanaka.naoki[a]	Semigroups of operators and evolution equations.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=10 967&l=1
Prof.	Matsumoto, Toshitaka	matsumoto.toshitak a[a]	Abstract nonlinear evolution equations	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 184&l=1
Assoc. Prof. (Lecturer)	Yokoyama, Misako	smmyoko[a]	Study of the topological structures and the algebraic invariants of orbifolds.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 047&l=1
Assoc. Prof. (Lecturer)	Adachi, Masanori	adachi.masanori[a]	Complex analytic geometry: complex analysis on weakly pseudoconvex domains in complex manifolds.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 241&l=1

Course of Physics

Faculty		Email	Research Interests	Website
Prof.	Tsuchiya, Asato	tsuchiya.asato[a]	Particle physics and cosmology. Especially, nonperturbative aspects ofquantum field theory, string theory and quantum gravity.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=10 988&l=1
Assoc. Prof.	Kaki, Kaori	kaki.kaori[a]	Nuclear reaction theory in relativistic framework.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 018&l=1
Assoc. Prof. (Lecturer)	Morita, Takeshi	morita.takeshi[a]	Theoretical physics. Especially, string theory, gauge theory and quantum aspects of gravity.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 144&l=1
Assoc. Prof. (Lecturer)	Uchiyama, Hideki	uchiyama.hideki [a]	Observational astrophysics using satellites (X-ray astronomy), developments of X-ray detectors onboard satellites, and science education using nanosatellites.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 087&l=0
Prof.	Tomita, Makoto	tomita.makoto[a]	Propagation and radiation of light in nano, micro, structure complex media; including microsphere, random or periodic dielectric structures.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=10 734&l=1
Prof.	Sato, Shin-ichi	sato.shinichi.a[a]	Pattern forming phenomena in nonequilibrium systems; Dendritic growth and surface roughening. Chaos in nonlinear systems.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=10 995&l=1
Prof.	Suzuki, Junji	suzuki.junji[a]	Integrable systems in statistical mechanics and field theories.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 008&l=1
Prof.	Matsumoto, Masashige	matsumoto.masashi ge[a]	Theoretical study of condensed matter physics. Especially, magnetism and superconductivity.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=10 987&l=1
Prof.	Koga, Mikito	koga.mikito[a]	Theoretical condensed matter physics. Research subject: We mainly study roles of spin, orbital and charge degrees of freedom in strongly correlated electron systems.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=10 102&l=0
Assist. Prof.	Yuge, Tatsuro	yuge.tatsuro[a]	Nonequilibrium physics. Interplay between nonequiibrium and many-body effects.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 168&l=1
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.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=10 735&l=1
Assoc. Prof.	Shimada, Daisuke	shimada.daisuke[a]	Study on superconducting mechanism of cuprate and Fe-based superconductors.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=10 982&l=1
Assoc. Prof.	Ebihara, Takao	ebihara.takao[a]	Crystal growth and electrotransport measurement in heavy Fermion system.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=10 986&l=1
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.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 027&l=1
Assoc. Prof.	Bando, Kazuki	bando.kazuki[a]	Photophysics and quantum optics in semiconductor systems including organic and inorganic semiconductors and their quantum nanostructures.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 021&l=1

Course of Chemistry

Faculty		Email	Research Interests	Website
Prof.	Sakamoto, Kenkichi	sakamoto.kenkichi [a]	Organosilicon chemistry: Synthesis, reactions, and properties	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 015&l=1
Prof.	Okabayashi, Toshiaki	okabayashi.toshiaki [a]	High resolution spectroscopy for transient species	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=10 736&l=1
Prof.	Yamamoto, Ayumu	yamamoto.ayumu [a]	Study on molecular mechanisms regulating chromosome dynamics and structures.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 039&l=1
Assoc. Prof.	Kawai, Shinnosuke	kawai.shinnosuke[a]	Study on effective coordinates to describe polyatomic systems.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 102&l=1
Assoc. Prof.	Matsumoto, Yoshiteru	matsumoto.yoshiter u[a]	Study on intermolecular interactions and vibrational analysis of molecular clusters by laser spectroscopy.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 142&l=1
Assoc. Prof.	Oyoshi, Takanori	oyoshi.takanori[a]	Elucidation of nucleic acids functions induced by nucleic acids binding proteins <i>in vivo</i> .	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 049&l=1
Assoc. Prof. (Lecturer)	Moriya, Makoto	moriya.makoto[a]	Molecular ionics using supramolecular assemblies.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 118&l=1
Prof.	Kobayashi, Kenji	kobayashi.kenji.a [a]	Structure and function of self-assembled materials and supramolecules via hydrogen bonds & heteroatom interactions.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=10 717&l=1
Prof.	Kondo, Mitsuru	kondo.mitsuru[a]	Synthesis and reactivity of new functional metal complexes.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=10 020&1=1
Prof.	Sekine, Rika	sekine.rika[a]	Quantum chemistry of structure, properties, and reactions for molecules, cluster and (surface of) solids.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 017&l=1
Assoc. Prof.	Kato, Chika	kato.chika[a]	Synthesis, structural analysis, and catalysis of metal oxide clusters, metal complexes, and inorganic porous materials.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=10 972&l=1
Assoc. Prof.	Tsukada, Naofumi	tsukada.naofumi[a]	Organic synthesis using transition metal complexes as catalyst.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 038&l=1
Assoc. Prof.	Yanaga, Makoto	yanaga.makoto[a]	Studies on behavior of trace metal elements in living organisms by means of radioscientific techniques.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 064&1=1
Assoc. Prof.	Oya, Yasuhisa	oya.yasuhisa[a]	Elucidation of interaction mechanism between materials and b-emission nuclides including tritium, and its application for nuclear energy systems.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 067&l=1
Assoc. Prof. (Lecturer)	Chikada, Takumi	chikada.takumi[a]	Study on hydrogen isotope behaviors in materials and material development for advanced energy systems.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 119&1=1
Assoc. Prof. (Lecturer)	Nishina, Naoko	nishina.naoko[a]	Catalytic study of organometallic complexes.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 042&l=1
Assoc. Prof. (Lecturer)	Seki Tomohiro	seki.tomohiro[a]	Development of functional molecular crystals exhibiting various chromism and mechanical behaviors in response to external stimulations	in preparation

Website Faculty Email **Research Interests** https://tdb.shizuoka.ac.jp/RD Assoc. Kozaki, Molecular mechanism of seed germination B/public/Default2.aspx?id=11 kozaki.akiko[a] Prof. Akiko and growth regulation of plants. 061&l=1Regulation mechanism of protein turnover https://tdb.shizuoka.ac.jp/RD Assoc. Amano. in chloroplasts, characterization of ATP-B/public/Default2.aspx?id=11 amano.toyoki[a] Prof. Toyoki dependent proteases using protein 058&l=1 engineering. https://tdb.shizuoka.ac.jp/RD Plant taxonomy; molecular phylogeny and Assoc. Tokuoka, tokuoka.toru[a] B/public/Default2.aspx?id=11 Prof. Toru embryology of angiosperms. 059&l=1 Molecular physiology of lipids in the photosynthetic membranes. Production of https://tdb.shizuoka.ac.jp/RD Awai. Assoc awai.koichiro[a] useful compounds and molecular B/public/Default2.aspx?id=10 Prof. Koichiro mechanisms of stress responses in 740&l=1 photosynthetic organisms. Studies on photoresponsive systems of photosynthetic organisms from molecular https://tdb.shizuoka.ac.jp/RD Assoc. Narikawa. B/public/Default2.aspx?id=11 Prof. narikawa.rei[a] level to ecological level. Development of Rei (Lecturer) light switches and fluorescent probes based 120&l=1on photoreceptors. Mocelular and ecological studies on https://tdb.shizuoka.ac.jp/RD nitrifying and denitrifying microbes. Fujiwara, fujiwara.taketomo Prof. B/public/Default2.aspx?id=11 Taketomo Molecular mechanism of haloadaptation in [a] 046&l=1extremely halophilic archaea. Neuroethological analysis of instinctive https://tdb.shizuoka.ac.jp/RD Takeuchi, Prof. behavior, learning and memory in B/public/Default2.aspx?id=11 takeuchi.hiroaki[a] Hiro-aki vertebrates. 056&l=1 Molecular mechanisms for endocirne https://tdb.shizuoka.ac.jp/RD Suzuki, regulation, adaptation, the development of Prof. suzuki.masakazu[a] B/public/Default2.aspx?id=11 Masakazu endocrine organs, and hormone gene 026&l=1 expression. https://tdb.shizuoka.ac.jp/RD Ishihara. Analysis of the effect of endocrine-Assoc. B/public/Default2.aspx?id=11 ishihara.akinori[a] Prof. Akinori disrupting chemicals on thyroid system. 040&l=1 https://tdb.shizuoka.ac.jp/RD Assoc. Kusakabe, kusakabe.makoto Evolution and diversification of B/public/Default2.aspx?id=11 Prof. Makoto osmoregulatory ability in fishes. [a] 202&l=1Assoc. Effects of developmental and https://tdb.shizuoka.ac.jp/RD Okada, B/public/Default2.aspx?id=10 Prof. okada.reiko[a] environmental changes on regulatory Reiko 724&l=1(Lecturer) mechanisms of vertebrates. Cellular biology of cell growth and cell https://tdb.shizuoka.ac.jp/RD Ushimaru. proliferation. Key words: DNA replication, Prof. ushimaru.takashi[a] B/public/Default2.aspx?id=11 Mitosis and TOR (target of rapamycin) Takashi 019&l=1 signaling. Molecular mechanism of oocyte maturation https://tdb.shizuoka.ac.jp/RD Tokumoto, tokumoto.toshinobu and fertilization in fish and frogs. Non-Prof. B/public/Default2.aspx?id=10 Toshinobu [a] genomic steroid actions through the steroid 998&l=1 membrane receptors. Studies on symbiosis between Paramecium https://tdb.shizuoka.ac.jp/RD and intra-nuclear symbiont Holospora and Assoc. Doura. B/public/Default2.aspx?id=10 dora.hideo[a] Prof. Hideo between P. bursaria and symbiotic 016&l=1 Chlorella.

Course of Biological Science

Assoc. Prof.	Yukita, Akira	yukita.akira[a]	Molecular mechanism of bone formation and remodeling in frogs, newts and mice. Histological diversity in long bones of amphibian.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 096&l=0
Assoc. Prof. (Lecturer)	Koike, Toru	koike.toru[a]	Mechanism of early liver development. Characterization of hepatoblasts and liver progenitor cells.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=10 989&l=1

Course of Geoscience

F	aculty	Email	Research Interests	Website
Prof.	Kawamoto, Tatsuhiko	kawamoto.tatsuhiko [a]	Water and magmas, Seawater-mantle interaction, History of chemical composition of seawater.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 267&l=0
Assoc. Prof.	Ishibashi, Hidemi	ishibashi.hidemi[a]	Physical and chemical properties, formation processes and eruption dynamics of magma.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 041&l=1
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.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 028&l=1
Assoc. Prof.	Tasaka, Miki	tasaka.miki[a]	Physics and chemistry of minerals with an emphasis on the deformation behavior of mantle rocks.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 285&l=0
Assoc. Prof.	Hirauchi, Ken-ichi	hirauchi.kenichi[a]	Elucidation of rheology of materials at subduction plate bounday by means of deformation experimental apparatus.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 095&l=1
Assoc. Prof. (Lecturer)	Mitsui, Yuta	mit[a]	Mechanism of Earth's deformation by Geodetic, Seismological, and Physical modeling.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 103&l=1
Prof.	Tsukagoshi, Akira	tsukagoshi.akira[a]	Natural history of Ostracoda (Crustacea: Arthropoda). Animal evolution based on taxonomy and comparative anatomy.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 054&l=1
Prof.	Kitamura, Akihisa	kitamura.akihisa[a]	Analyses of Quaternary paleoenvironment in shallow water around Japan and marine ecosystem response to the global warming.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=10 983&l=1
Prof.	Sato, Shin'ichi	sato.shinichi.c[a]	Actuopaleoecology of bivalves faced large environmental disturbances caused by human activities.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 143&l=1
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.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=10 999&l=1
Assoc. Prof.	Sohrin, Rumi	sohrin.rumi[a]	Biogeochemical cycling in marine environment, especially for the interaction among microbes, organic matter and trace metals.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=10 971&l=1
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.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 023&l=1

Assoc. Prof.	Dur Gaël	dur.gael[a]	Plankton ecology. Adaptive and evolutionary strategy of zooplankton to global changes.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 204&l=1
Assist. Prof.	Kubo, Atsushi	kubo.atsushi[a]	Biogeochemistry in urbanized coastal waters especially for carbon dioxide, organic matter, and nutrients cycling.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 225&l=1
Assist. Prof.	Legrand Julien	legrand.julien[a]	Paleobotany and paleoecology. Paleoenvironment reconstruction and plant evolution from palynological analyses.	https://www.sci.shizuoka.ac.j p/~geo/staff/Legrand/Legrand .html (in Japanese)

• Department of Engineering Course of Mechanical Engineering

	Faculty	Email	Research Interests	Website
Assoc. Prof.	Asama, Junichi	asama.junichi[a]	Bearingless motor, Magnetic bearing, PM motor drive, Power- mechatronics,	https://wwp.shizuoka.ac.jp/as ama/ (in Japanese)
Assoc. Prof.	Fujii, Tomoyuki	fujii.tomoyuki[a]	Strength of materials	https://mechmat.eng.shizuoka .ac.jp/~tofujii/ (in Japanese)
Prof.	Ebisawa, Yoshinobu	ebisawa.yoshinobu[a]	Vision System Measurements	https://wwp.shizuoka.ac.jp/eb iken/ (in Japanese)
Assoc. Prof.	Fukiba, Katsuyoshi	fukiba.katsuyoshi[a]	Aerospace engineering	http://ars.eng.shizuoka.ac.jp/~ fukiba/ (in Japanese)
Assist. Prof.	Fukumoto, Kiyotaka	fukumoto.kiyotaka[a]	Ergonomics, Measurement and Control Engineering	https://wwp.shizuoka.ac.jp/eb iken/ (in Japanese)
Prof.	Fukuta, Mitsuhiro	fukuta.mitsuhiro[a]	Refrigeration, Fluid Machinery	https://wwp.shizuoka.ac.jp/flu idmech-lab/ (in Japanese)
Prof.	Hashiguchi, Gen	hashiguchi.gen[a]	Micro electro-mechanical systems	N/A
Prof.	Hayakawa, Kunio	hayakawa.kunio[a]	Material Forming Technology	http://plasticity.html.xdomain. jp/ (in Japanese)
Assoc. Prof.	Hayashi, Yasuhisa	hayashi.yasuhisa[a]	Elastic wave, Non-destructive evaluation	http://wwp.shizuoka.ac.jp/hay ashi-lab/ (in Japanese)
Prof.	Inami, Wataru	inami.wataru[a]	Optical measurement, Microscopy	https://optsci.eng.shizuoka.ac. jp/
Assoc. Prof.	Ito, Tomotaka	ito.tomotaka[a]	Robotics, Control Engineering	http://ars.eng.shizuoka.ac.jp/~ arslab/ (in Japanese)
Prof.	Iwata, Futoshi	iwata.futoshi[a]	Opto-Precision Measurement, Nano- Craft Technology	https://wwp.shizuoka.ac.jp/na nomechatronics/english-ver/
Assoc. Prof.	Kakimoto, Yasushi	kakimoto.yasushi[a]	Heat transfer, Fluid mechanics	https://wwp.shizuoka.ac.jp/ka ki-lab/ (in Japanese)

Prof.	Kawata, Yoshimasa	kawata[a]eng.	Laser Fabrication, Optical Measurement, Nanophotonics, Biophotonics	https://optsci.eng.shizuoka.ac. jp/
Assoc. Prof.	Kikuchi, Shoichi	kikuchi.shoichi[a]	Strength of materials, Fatigue of metals	https://scholar.google.co.jp/cit ations?user=JDyyTcYAAAAJ &hl=ja
Assoc. Prof.	Kobayashi, Yuichi	kobayashi.yuichi[a]	Robotics, Machine learning, Motion planning, Mobile robot navigation	http://sensor.eng.shizuoka.ac.j p/
Prof.	Kondoh, Jun	kondoh.jun[a]	Developments of sensors and actuators using surface waves	https://wwp.shizuoka.ac.jp/ko ndoh-lab/
Prof.	Kuwahara, Fujio	kuwahara.fujio[a]	Heat transfer, Fluid mechanics	http://ars.eng.shizuoka.ac.jp/~ kuwahara_sano_lab/index.ht ml (in Japanese)
Prof.	Li, Hongpu	ri.kofu[a]	Fiber optics, Fiber devices, Nanophotonics	http://ars.eng.shizuoka.ac.jp/~ li01
Assoc. Prof.	Mashiko, Takashi	mashiko.takashi[a]	Nonlinear phenomena, fluid dynamics	https://wwp.shizuoka.ac.jp/m ashiko-lab/
Assoc. Prof.	Matsui, Makoto	matsui.makoto[a]	Aerospace, Plasma	http://ars.eng.shizuoka.ac.jp/~ matsui/index.html (in Japanese)
Prof.	Miura, Kenjiro T.	miura.kenjiro[a]	CAD/CAM/CAE, Geometric Modeling, Optical Measurement	https://mc2- lab.com/profile/ktmiura/welc ome.html
Assist. Prof.	Mizushima Yuki	mizushima.yuhki[a]	Fluid mechanics, Optical measurement	N/A
Assoc. Prof.	Moghtada, Mobedi	moghtada.mobedi[a]	Heat Transfer, Thermal storage	https://wwp.shizuoka.ac.jp/m obedi-lab/
Assoc. Prof.	Motozawa, Masaaki	motozawa.masaaki[a]	Fluid mechanics, Heat transfer, Fluid function	https://wwp.shizuoka.ac.jp/flu idmech-lab/ (in Japanese)
Assoc. Prof.	Nakamura, Atsushi	nakamura.atsushi[a]	2D materials, applications	http://nakamura- lab.webnode.jp (in Japanese)
Prof.	Nohmi, Masahiro	nomi.masahiro[a]	Space Engineering	http://stars.eng.shizuoka.ac.jp/ english/top.html
Prof.	Oiwa, Takaaki	oiwa.takaaki[a]	Precision machine system, Precision mechatronics	http://ars.eng.shizuoka.ac.jp/~ oiwa/default.htm
Assoc. Prof.	Okamoto, Masayoshi	okamoto.masayoshi[a]	Turbulence statistical theory, Computational fluid mechanics	http://slspc5.eng.shizuoka.ac.j p/homepage/top.html (in Japanese)
Assoc. Prof.	Sakai, Katsuhiko	sakai.katsuhiko[a]	Manufacturing technology	https://sites.google.com/site/k ikaikousaku/ (in Japanese)
Prof.	Sakaida, Yoshihisa	sakaida.yoshihisa[a]	Strength and Fracture of Materials, Material Strength Design	http://ssy.eng.shizuoka.ac.jp/i ndex_E.html

Assoc. Prof.	Sanada, Toshiyuki	sanada.toshiyuki[a]	Fluid Mechanics, Multiphase Flow	http://ars.eng.shizuoka.ac.jp/~ ttsanad/ (in Japanese)
Assoc. Prof.	Sano, Yoshihiko	sano.yoshihiko[a]	Bio-Heat and Mass Transfer, Desalination	http://ars.eng.shizuoka.ac.jp/~ kuwahara_sano_lab/index.ht ml (in Japanese)
Assist. Prof.	Sekine, Tadatoshi	sekine.tadatoshi[a]	Numerical analysis, Circuit analysis, Computational electromagnetics, Electromagnetic compatibility, Multiphysics simulation	https://wwp.shizuoka.ac.jp/se kinelab/ (in Japanese)
Prof.	Shimamura, Yoshinobu	shimamura.yoshinobu[a]	Composite materials	http://mechmat.eng.shizuoka. ac.jp/index-e.html
Assist. Prof.	Shizuka, Hiroo	shizuka.hiroo[a]	Cutting, EDM	https://sites.google.com/site/k ikaikousaku/ (in Japanese)
Assoc. Prof.	Takeda, Masanori	takeda.masanori[a]	Superconductor electronics	N/A
Prof.	Tanaka, Shigekazu	tanaka. shigekazu[a]	Metal forming	N/A
Prof.	Torii, Takao	torii.takao[a]	Vibration theory	N/A
Assoc. Prof.	Tripathi, Saroj	tripathi.saroj[a]	Photonics, Terahertz, Spectroscopy, Imaging	N/A
Assoc. Prof.	Usuki, Shin	usuki[a]	Optics, Measurement	https://mc2- lab.com/profile/usuki/ (in Japanese)
Assoc. Prof.	Yoshida, Kengo	yoshida.kengo[a]	Crystal plasticity, metal forming	http://plasticity.html.xdomain. jp/

Course of Electrical and Electronic Engineering

]	Faculty	Email	Research Interests	Website
Assist. Prof.	Aoyama, Masahiro	aoyama.masahiro[a]	Rotary Electric Machines, Motor Drives, Electric Power Transfer Systems	http://www.noguchi- lab.com/eng_index.html
Assoc. Prof.	Chandler, Damon Michael	chandler.damon.michael [a]	Perceptual image and video processing	http://vision.eng.shizuoka.ac.j p
Prof.	Egami, Chikara	egami.chikara[a]	Laser Scanning Microscopy, Optical Data Storage	N/A
Assoc. Prof.	Futagawa, Masato	futagawa.masato[a]	Environmental monitoring sensor, Semiconductor device, Signal processing circuit	https://wwp.shizuoka.ac.jp/fut agawa/
Assoc. Prof.	Hashimoto, Takeshi	hashimoto.takeshi.a[a]	3D Image Measurement	https://tehsm3.eng.shizuoka.a c.jp/ (in Japanese)
Assist. Prof	Hirano, Harutoyo	Hirano.harutoyo[a]	Biometric system	N/A
Prof.	Kagawa, Keiichiro	kagawa[a]idl.rie.	CMOS Imager Sensors, Information Photonics	http://www.idl.rie.shizuoka.ac .jp/

Assoc. Prof.	Katayama, Hitoshi	katayama.hitoshi[a]	Control Engineering	N/A
Prof.	Kawahito, Shoji	kawahito[a]idl.rie.	Imaging Devices and Systems	http://www.idl.rie.shizuoka.ac .jp/
Assoc. Prof.	Matsuo, Hironobu	matsuo.hironobu[a]	Solar Energy Utilization, Energy Conservation	N/A
Prof.	Michishita, Koji	michishita.koji[a]	Lightning Discharge and EMC	N/A
Assoc. Prof.	Niwayama, Masatsugu	niwayama.masatsugu[a]	Biomedical Optics and Measurements	https://wwp.shizuoka.ac.jp/ni wayama (in Japanese)
Prof.	Noguchi, Toshihiko	noguchi.toshihiko[a]	Power Electronics	http://www.noguchi- lab.com/eng_index.html
Prof.	Ohashi, Gosuke	ohashi[a]	Digital Image Processing	N/A
Assoc. Prof.	Ohuchi, Kouji	kohuchi[a]	Communication Systems	N/A
Assoc. Prof. (Lecturer)	Okita, Yoshimitsu	okita.yoshimitsu[a]	Physiological Measurement and Analysis	N/A
Assist. Prof.	Ota, Satoshi	ota.s[a]	Micro- and Nano- Magnetics	https://wwp.shizuoka.ac.jp/en g-e-otalab/
Prof.	Sekikawa, Junya	sekikawa.junya[a]	Electrical Contacts, Arc Discharge	N/A
Assoc. Prof.	Shimizu, Kazuo	shimizu[a]cjr.	Application of Atmospheric Microplasma	http://shimizu- lab.cjr.shizuoka.ac.jp/index/in dex_english.html
Prof.	Tanzawa, Toru	toru.tanzawa[a]	Integrated circuit design	https://wwp.shizuoka.ac.jp/ta nzawa-lab/
Assoc. Prof.	Takahashi, Takahiro	takahashi.takahiro[a]	Semiconductor Equipment and Process Design	N/A
Assoc. Prof.	Tatekura, Yosuke	tatekura.yosuke[a]	Sound and Auditory Information Processing	N/A
Assist. Prof.	Tomiki, Masahiro	tomiki.masahiro[a]	Optical Circuits	N/A
Prof.	Wada, Tadahiro	wada.tadahiro[a]	Wireless Communication Networks	https://wwp.shizuoka.ac.jp/tel ecom/
Assoc. Prof.	Watanabe, Minoru	watanabe.minoru[a]	Optoelectronic Devices	https://wwp.shizuoka.ac.jp/wa tanabe-lab/
Assist. Prof.	Yasutomi, Keita	kyasu[a]idl.rie.	CMOS Image Sensors, Integrated Circuits	http://www.idl.rie.shizuoka.ac .jp/

Course of Electronics and Materials Science

	faculty	Email	Research Interests	Website
Prof.	Fu, Desheng	fu.tokusho[a]	Material sciences	https://wwp.shizuoka.ac.jp/de sheng-fu/
Prof.	Fujima, Nobuhisa	fujima.nobuhisa[a]	Physics of metal	http://phys.eng.shizuoka.ac.jp /~fujima/index.html
Prof.	Hara, Kazuhiko	hara.kazuhiko[a]	Crystal engineering	N/A
Assoc. Prof. (Lecturer)	Hori, Masahiro	hori.masahiro[a]	Nanoelectronics	https://wwp.shizuoka.ac.jp/na no/
Prof.	Ikeda, Hiroya	ikeda.hiroya[a]	Applied physics	https://wwp.shizuoka.ac.jp/ik edalab-en/
Prof.	Inoue, Yoku	inoue.yoku[a]	Nano science	http://cnt.eng.shizuoka.ac.jp/
Prof.	Ishida, Akihiro	ishida.akihiro[a]	Semiconductor laser and electronic materials	https://wwp.shizuoka.ac.jp/ish ida-lab/
Assoc. Prof.	Ito, Tetsu	ito.tetsu[a]	Optronics, quantum optics	N/A
Assist. Prof.	Kawaguchi, Takahiko	kawaguchi.takahiko[a]	Inorganic materials	https://wwp.shizuoka.ac.jp/ce ramics/ (in Japanese)
Prof.	Kokado, Satoshi	kokado.satoshi[a]	Condensed matter physics	https://wwp.shizuoka.ac.jp/ko kado-e
Assoc. Prof.	Kominami, Hiroko	kominami.hiroko[a]	Inorganic Chemistry	N/A
Prof.	Konno, Akinori	konno.akinori[a]	Nanomaterials Chemistry	http://cheme.eng.shizuoka.ac.j p/~konnolab/index.html (in Japanese)
Assoc. Prof.	Kouno, Tetsuya	kono.tetsuya[a]	Nano and Micro Optics	N/A
Prof.	Kubono, Atsushi	kubono.atsushi[a]	Thin Organic and Polymeric Films	https://wwp.shizuoka.ac.jp/ku bono-lab/ (in Japanese)
Assist. Prof.	Matsubara, Ryosuke	matsubara.ryosuke[a]	Organic Semiconductors	https://wwp.shizuoka.ac.jp/ku bono-lab/ (in Japanese)
Prof.	Mizeikis, Vygantas	mizeikis.vygantas[a]	Optics and photon science	https://wwp.shizuoka.ac.jp/v mlab/
Assist. Prof.	Moon, Jonghyun	moon.jonghyun[a]	Plasma science	N/A
Assoc. Prof.	Moraru, Daniel	moraru.daniel[a]	Nanodevices and nanostructures	http://www.rie.shizuoka.ac.jp/ ~nanohome
Assoc. Prof.	Nakano, Takayuki	nakano.takayuki[a]	Crystal engineering	https://wwp.shizuoka.ac.jp/na kano-english/

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Assoc. Prof.	Nakashima, Seisuke	nakashima.seisuke[a]	Magnetics and photonics	N/A
Assoc. Prof.	Neo, Yoichiro	neo.yoichiro[a]	Electronic device	N/A
Assoc. Prof.	Ogino, Akihisa	ogino.akihisa[a]	Plasma engineering	N/A
Assoc. Prof.	Okabe, Takuya	okabe.takuya[a]	Correlated electron systems	N/A
Assoc. Prof.	Okuya, Masayuki	tcmokuy[a]	Optical materials	http://okuyalab.sakura.ne.jp/
Assoc. Prof.	Ono, Atsushi	ono.atsushi[a]	Applied optics	http://www.rie.shizuoka.ac.jp/ ~a-ono/ (in Japanese)
Prof.	Ono, Yukinori	ono.yukinori[a]	Semiconductor Nanoelectronics	https://wwp.shizuoka.ac.jp/na no/
Assoc. Prof. (Lecturer)	Sagane, Fumihiro	sagane.fumihiro[a]	Electrochemistry	http://cheme.eng.shizuoka.ac.j p/~konnolab/index.html (in Japanese)
Assoc. Prof.	Sakamoto, Naonori	sakamoto.naonori[a]	Inorganic materials	https://wwp.shizuoka.ac.jp/ce ramics/ (in Japanese)
Prof.	Sasaki, Tetsuo	sasaki.tetsuo[a]	Terahertz Signal Generator Terahertz laser spectroscopy Crystal growth of organic molecules	http://www.rie.shizuoka.ac.jp/ ~thz/
Assist. Prof.	Satoh, Hiroaki	satoh.hiroaki[a]	Electron devices	http://www.rie.shizuoka.ac.jp/ ~nanosys/
Prof.	Shimomura, Masaru	shimomura.masaru[a]	Surface chemistry	https://wwp.shizuoka.ac.jp/shi momura-lab/
Assist. Prof.	Shimura, Yosuke	shimura.yohsuke[a]	Applied physics	N/A
Prof.	Suda, Seiichi	suda[a]	Energy & environmental materials	http://sudalab.eng.shizuoka.ac .jp
Assoc. Prof.	Takano, Yasushi	takano.yasushi[a]	Thin solid films	http://www2u.biglobe.ne.jp/~ yasusi/ztaka/ (in Japanese)
Assoc. Prof.	Tamura, Ryo	tamura.ryo[a]	Condensed matter physics	http://phys.eng.shizuoka.ac.jp /~tamura/ (in Japanese)
Assoc. Prof.	Tanaka, Yasutaka	tanaka.yasutaka[a]	Combined Chemistry	N/A
Prof.	Tatsuoka, Hirokazu	tatsuoka.hirokazu[a]	Electronic and electric materials	https://wwp.shizuoka.ac.jp/tat suoka/
Prof.	Wakiya, Naoki	wakiya.naoki[a]	Inorganic Materials	https://wwp.shizuoka.ac.jp/ce ramics// (in Japanese)

Faculty		Email	Research Interests	Website
Assoc. Prof.	Ferri, Stefano	stefano.ferri[a]	Synthetic Biology, Protein Engineering, Cyanobacterial bioprocess	http://cheme.eng.shizuoka.ac.j p/wordpress/ferri/
Prof.	Fukuhara, Choji	fukuhara.choji[a]	Clean Energy, C1 Chemistry, Chemical Reaction Engineering	http://fukuharalabo.wixsite.co m/fukuhara-lab
Prof.	Futamata, Hiroyuki	futamata.hiroyuki[a]	Environmental Microbiology, Energy Production, Bioremediation	http://cheme.eng.shizuoka.ac.j p/wordpress/futamatalab/ (in Japanese)
Prof.	Hirakawa, Kazutaka	hirakawa.kazutaka[a]	Photochemistry	https://wwp.shizuoka.ac.jp/hir akawa/ (in Japanese)
Assoc. Prof.	Kawai, Hideki	kawai.hideki[a]	Photofunctional Materials	https://wwp.shizuoka.ac.jp/ka wailab/ (in Japanese)
Prof.	Kimbara, Kazuhide	kimbara.kazuhide[a]	Environmental Microbiology, Environmental Biotechnology	https://wwp.shizuoka.ac.jp/ki mbara-shintani/
Prof.	Kimura, Motohiko	kimura.motohiko[a]	Biomedical Engineering	http://cheme.eng.shizuoka.ac.j p/~kimuralab (in Japanese)
Assoc. Prof.	Kohno, Yoshiumi	kohno.yoshiumi[a]	Hybrid Materials, Photocatalysis	http://cheme.eng.shizuoka.ac.j p/~kohno/index.html (in Japanese)
Prof.	Kong, Chang Yi	kong.changyi[a]	Chemical Engineering, Supercritical Fluid Technology, Energy and Environmental Materials	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=10 358&l=1
Assoc. Prof.	Maezawa, Akinori	tcamaez[a]	Chemical Engineering, Environmental Preservation	N/A
Prof.	Mase, Nobuyuki	mase.nobuyuki[a]	Organic Chemistry, Green Chemistry, Process Chemistry	https://wwp.shizuoka.ac.jp/m ase/
Assoc. Prof.	Matsuda, Yasuhiro	matsuda.yasuhiro[a]	Polymer Solution, Biocompatible Polymer	https://wwp.shizuoka.ac.jp/m atsuda-yasuhiro/
Assoc. Prof.	Miyabayashi, Keiko	miyabayashi.keiko[a]	Inorganic Nanostructured Materials	https://wwp.shizuoka.ac.jp/mi yabayashi-lab/
Assoc. Prof.	Miyazaki, Saori	miyazaki.saori[a]	Plant Reproduction, Environmental Stress Response, Molecular Biology	https://wwp.shizuoka.ac.jp/sa ori-miyazaki-lab/
Assoc. Prof.	Narumi, Tetsuo	narumi.tetsuo[a]	Bioorganic Chemistry, Peptide Chemistry, Medicinal Chemistry	https://wwp.shizuoka.ac.jp/te narumi/ (in Japanese)
Assoc. Prof.	Noguchi, Yoshifumi	noguchi.yoshifumi[a]	Quantum Chemistry Simulation	N/A
Assoc. Prof.	Okajima, Izumi	okajima.izumi[a]	Supercritical Fluid Engineering	http://cheme.eng.shizuoka.ac.j p/~sakolab/ (in Japanese)

Course of Applied Chemistry and Biochemical Engineering

Assist. Prof.	Sato, Kohei	sato.kohei[a]	Bioorganic Chemistry, Protein Chemistry	https://wwp.shizuoka.ac.jp/sat o-kohei/ (in Japanese)
Assoc. Prof.	Sengoku, Tetsuya	sengoku.tetsuya[a]	Synthetic Organic Chemistry	https://wwp.shizuoka.ac.jp/la b-o-chem/
Assoc. Prof.	Shintani, Masaki	shintani.masaki[a]	Environmental Microbiology, Microbial Genetics	https://www.researchgate.net/ profile/Masaki_Shintani
Prof.	Sugita, Atsushi	sugita.atsushi[a]	Molecular Spectroscopy, Biophotonics	https://wwp.shizuoka.ac.jp/a- sugita-laboratory/ (in Japanese)
Prof.	Takahashi, Masaki	takahashi.masaki[a]	Organic Photochemistry	https://wwp.shizuoka.ac.jp/or gphotochem/ (in Japanese)
Assoc. Prof.	Takeda, Kazuhiro	takeda.kazuhiro[a]	Bio Process Systems Engineering	http://cheme.eng.shizuoka.ac.j p/~takedalab/index.html (in Japanese)
Assoc. Prof.	Takeishi, Kaoru	takeishi.kaoru[a]	Catalytic Chemistry, Clean Fuel and Energy	http://www.wseas.org/cms.act ion?id=5373 http://cheme.eng.shizuoka.ac.j p/~takeishilab/
Assist. Prof. (Lecturer)	Tashiro, Yosuke	tashiro.yosuke[a]	Environmental Microbiology, Microbial Biotechnology	http://cheme.eng.shizuoka.ac.j p/wordpress/tashiro/e/
Assoc. Prof.	Tatemoto, Yuji	tatemoto.yuji[a]	Drying, Powder Technology	http://cheme.eng.shizuoka.ac.j p/~tatemotolab/ (in Japanese)
Assoc. Prof.	Toda, Mitsuo	toda.mitsuo[a]	Organic Chemistry, Environmental Science	N/A
Assoc. Prof.	Tomita, Yasumasa	tomita.yasumasa[a]	Inorganic Solid State Chemistry	N/A
Prof.	Torii, Hajime	torii.hajime[a]	Physical Chemistry, Molecular Spectroscopy, Theoretical Chemistry	http://reve2.eng.shizuoka.ac.j p/
Prof.	Ueda, Kazumasa	ueda.kazumasa[a]	Organic Chemistry of Materials	https://wwp.shizuoka.ac.jp/ue dalab-e/
Assoc. Prof.	Watanabe, Ryo	watanabe.ryo[a]	Catalytic Chemistry, Chemical Reaction Engineering	http://fukuharalabo.wixsite.co m/fukuhara-lab
Assoc. Prof.	Yoshida, Nobuyuki	yoshida.nobuyuki[a]	Applied Microbiology, Microbial Cell Biology, Biochemistry	https://wwp.shizuoka.ac.jp/yo shida-cb-shizuoka/

Course of Mathematical and Systems Engineering

F	faculty	Email	Research Interests	Website
Prof.	Adachi, Shinji	adachi[a]	Variational problems	https://wwp.shizuoka.ac.jp/ad achi-en/
Assoc. Prof.	Akahori, Takafumi	akahori.takafumi[a]	Partial Differential Equations	N/A
Assoc. Prof.	Ando, Kazutoshi	ando.kazutoshi[a]	Discrete Optimization	http://coconut.msys.eng.shizu oka.ac.jp/ando/

Assoc. Prof.	Fujishima, Yohei	fujishima[a]	Nonlinear heat equation	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 169&l=1
Assoc. Prof.	Guo-jie Jason Gao	koh.kokketsu[a]	Numerical and experimental studies of granular materials	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 212&1=0
Prof.	Hoshiga, Akira	hoshiga.akira[a]	Wave equation	N/A
Assoc. Prof.	Ichinose, Genki	ichinose.genki[a]	Complex Systems, Artificial Life, Multi-Agent System	https://wwp.shizuoka.ac.jp/ic hinose/ (in Japanese)
Prof.	Ishihara, Susumu	ishihara.susumu[a]	Computer Networks	http://www.ishilab.net/~ishiha ra/index-e.html
Assoc. Prof.	Kai, Atsuhiko	kai.atsuhiko[a]	Spoken language processing	http://higo.sys.eng.shizuoka.a c.jp/
Prof.	Kikuchi, Koji	kikuchi.koji[a]	Differential equations	https://wwp.shizuoka.ac.jp/en g-math/?page_id=6 (in Japanese)
Prof.	Miyahara, Takashi	miyahara.takashi[a]	Environmental assessment	N/A
Prof.	Miyazaki, Rinko	miyazaki.rinko[a]	Delay differential equations	https://wwp.shizuoka.ac.jp/rm -labo/ (in Japanese)
Assist. Prof. (Lecturer)	Mizutani, Tomohiko	mizutani.tomohiko[a]	Mathematical Optimization, Data Mining, Operations Research	https://sites.google.com/site/t omohikomizutani/home
Prof.	Morita, Satoru	morita.satoru[a]	Nonlinear dynamics, complex networks	https://wwp.shizuoka.ac.jp/sm orita/ (in Japanese)
Assoc. Prof.	Murata, Miho	murata.miho[a]	Partial differential equations, Navier-Stokes equations	N/A
Assoc. Prof.	Nakajima, Toru	nakajima.toru[a]	Variational method	N/A
Assoc. Prof.	Okabe, Makoto	okabe.makoto[a]	Computer Graphics	http://makotookabe.com/
Assoc. Prof.	Sato, Kazunori	sato.kazunori[a]	Mathematical ecology	N/A
Assoc. Prof.	Sekine, Yoshihiro	sekine.yoshihiro[a]	Operator Algebras	N/A
Assist. Prof.	Wu, Wei	wu.wei[a]	Combinatorial Optimization, Scheduling	N/A
Assoc. Prof.	Yokojima, Satoshi	yokojima[a]	Fluid mechanics, Computational physics	https://wwp.shizuoka.ac.jp/ef pcg/

Course of Management of Business Development

Faculty		Email	Research Interests	Website
Prof.	Hasegawa, Takahiro	hasegawa.takahiro[a]	Information Security system	https://wwp.shizuoka.ac.jp/m ot/to-foreign-students/
Assoc. Prof.	Honjo, Seiichiro	honjo.seiichiro[a]	Marketing, Marketing Research, Consumer Behavior	https://wwp.shizuoka.ac.jp/m ot/to-foreign-students/
Prof.	Maeda, Yasunobu	maeda.yasunobu[a]	Risk analysis and management	https://wwp.shizuoka.ac.jp/m ot/to-foreign-students/
Assoc. Prof	Masaki, Nagata	nagata.masaki[a]	Information Science and Engineering	https://wwp.shizuoka.ac.jp/m ot/to-foreign-students/
Assoc. Prof	Sakai, Katsuhiko	sakai.katsuhiko[a]	Machine processing	https://wwp.shizuoka.ac.jp/m ot/to-foreign-students/
Prof.	Suzuki, Yasuyuki	suzuki.yasuyuki[a]	Innovation Management	https://wwp.shizuoka.ac.jp/m ot/to-foreign-students/
Assoc. Prof.	Tatekura, Yosuke	tatekura.yosuke[a]	Statistical information processing	https://wwp.shizuoka.ac.jp/m ot/to-foreign-students/

• Department of Agriculture Course of Bioresource Sciences

Faculty		Email	Research Interests	Website
Prof.	Imaizumi, Fumitoshi	imaizumi[a]	Sediment disaster, Geomorphology, Hydrology	http://www.agr.shizuoka.ac.jp /frs/bousai/index_en.html
Prof.	Wang, Quan	wang.quan[a]	Remote sensing, Gas exchange models, Global change	http://www.agr.shizuoka.ac.jp /frs/kouiki- seitai/index_en.html
Prof.	Kato, Masaya	kato.masaya[a]	Postharvest Physiology, Metabolism of carotenoid, flavonoid, and ascorbate in horticultural crops after harvest.	http://www.agr.shizuoka.ac.jp /bs/harvest/index_en.html
Prof.	Kawai, Shingo	kawai.shingo[a]	Biochemistry of lignin, Biosynthesis of wood extractives, Actinorhizal symbiosis	http://www.agr.shizuoka.ac.jp /frs/mokubake/index_en.html
Prof.	Kiriiwa, Yoshikazu	kiriiwa.yoshikazu[a]	Vegetable crop science, Hydroponics, Abiotic stress management	http://www.agr.shizuoka.ac.jp /bs/vegetable/index_en.html
Prof.	Kojima, Yoichi	kojima.yoichi[a]	Wood-based material, Cellulose nanofiber, Wood plastic composites,	http://www.agr.shizuoka.ac.jp /frs/wood_biomass/index_en. html
Prof.	Suzuki, Katsumi	suzuki.katsumi[a]	Vegetable production Protect horticulture Plant factory Plant morphology	http://www.agr.shizuoka.ac.jp /bs/vegetable/index_en.html
Prof.	Takenouchi, Hirobumi	takenouchi.hirobumi[a]	Agricultural philosophy, food ethics, environmental philosophy, bioethics	http://www.agr.shizuoka.ac.jp /bs/environmental_philosophy /index_en.html
Prof.	Yamashita, Masayuki	yamashita.masayuki[a]	Invasion Ecology, Agricultural Ecology, Conservation Ecology, Endophyte, Glyphosate-Resistant	http://www.agr.shizuoka.ac.jp /bs/seitaigaku/index_en.html

Assoc. Prof.	Iio, Atsuhiro	iio.atsuhiro[a]	Forest eco-physiology, Canopy process	http://www.agr.shizuoka.ac.jp /frs/zourin/index_en.html
Assoc. Prof.	Kasai, Atsushi	kasai[a]	Applied Entomology, Interspecies Interaction, Environmental Impacts of Pesticides	https://www.agr.shizuoka.ac.j p/bs/entomology/index_en.ht ml
Assoc. Prof.	Kobayashi, Kenji	kobayashi.kenji.b[a]	Timber Structure, Joint, Shearwall,	http://www.agr.shizuoka.ac.jp /frs/mokubutu/index_en.html
Assoc. Prof.	Sameshima, Reiko	sameshima.reiko[a]	Soil Microbiology, Soybean rhizobia, Denitrifying fungi,	http://www.agr.shizuoka.ac.jp /bs/environmental_microbiolo gy/index_en.html
Assoc. Prof.	Tagami, Yosuke	tagamiy[a]gmail.com	Entomolgy, natural enemy, insect symbiont, sex determination	https://www.agr.shizuoka.ac.j p/bs/entomology/index_en.ht ml
Assoc. Prof.	Nakatsuka, Takashi	nakatsuka.takashi[a]	Floricultural science Plant molecular biology Plant biotechnology	http://www.agr.shizuoka.ac.jp /bs/floriculture/index_en.html
Assoc. Prof.	Nagumo, Toshiyuki	nagumo.toshiyuki[a]	Soil science Legacy phosphorus Eutrophication and oligotrophication Biochar amendment Green manure	http://www.agr.shizuoka.ac.jp /bs/nagumo/index_en.html
Assoc. Prof.	Naramoto, Masaaki	naramoto.masaaki[a]	Forest ecology, Tree physiology, Gas exchange	http://www.agr.shizuoka.ac.jp /frs/zourin/index_en.html
Assoc. Prof.	Hirata, Hisae	hirata.hisae[a]	Plant disease, phytopathogenic bacteria, plant virus, citrus, bacteriophage	http://www.agr.shizuoka.ac.jp /bs/plant_pathology/index_en. html
Assoc. Prof.	Horiike, Tokumasa	horiike.tokumasa[a]	Molecular evolution, Bioinformatics	http://www.agr.shizuoka.ac.jp /bs/horiike/index_en.html https://sites.google.com/view/ horiike-lab-eng/home
Assoc. Prof.	Matsumoto, Kazuhiro	matsumoto.kazuhiro[a]	Horticulture, Agribusiness	https://www.agr.shizuoka.ac.j p/bs/matsumoto/index.html (in Japanese)
Assoc. Prof.	Yoneda, Yuko	yoneda.yuko[a]	Wood chemistry, Carbohydrate Chemistry, Organic synthesis	http://www.agr.shizuoka.ac.jp /frs/mokubake/index_en.html
Assoc. Prof.	Watanabe, Hiromu	watanabe.hiromu[a]	Indoor environment, Volatile organic compounds, Biomass, Charcoal	http://www.agr.shizuoka.ac.jp /bs/esh_res/index_en.html
Assist. Prof.	Ogawa, Keita	ogawa.keita [a]	Timber Joint, Wood Strength Property	http://www.agr.shizuoka.ac.jp /frs/mokubutu/index_en.html
Assist. Prof.	Kobori, Hikaru	kobori.hikaru[a]	Wood based materials, Near Infrared Spectroscopy, Nondestructive analysis	http://www.agr.shizuoka.ac.jp /frs/wood_biomass/index_en. html
Assist. Prof	Sonobe, Rei	sonobe.rei[a]	Remote sensing applications, LUCC, Global change	http://www.agr.shizuoka.ac.jp /frs/kouiki- seitai/index_en.html
Assist. Prof.	Tanaka, Takashi	tanaka.takashi[a]	Wood adhesives, Wood-based materials, Wood physics, Wood-water relations, X-ray densitometry	http://www.researchgate.net/p rofile/Takashi_Tanaka7

Course of Applied Life Sciences

Faculty		Email	Research Interests	Website
Prof.	Ogawa, Naoto	ogawa.naoto[a]	Environmental Microbiology, Biodegradation, Transcriptional Regulation	http://www.agr.shizuoka.ac.jp /bs/environmental_microbiolo gy/index_en.html
Prof.	Kimura, Yoko	kimura.yoko[a]	Molecular &Cellular Biology, Proteostasis, Stress response	http://kimurapqchs.agr.shizuo ka.ac.jp/
Prof.	Tomita, Motonori	tomita.motonori[a]	Plant Genomics, Genetics and Breeding Technology	http://www.agr.shizuoka.ac.jp /bs/gene/index_en.html
Prof.	Park, Enoch Y	park.enoch[a]	Silkworm biotechnology, Virus-like particle, nanobiotechnology	http://www.agr.shizuoka.ac.jp /abc/park/index_en.html
Prof.	Hara, Masakazu	hara.masakazu[a]	Plant stress physiology, low temperature, high temperature	http://www.agr.shizuoka.ac.jp /abc/envplant/index_en.html
Prof.	Hirai, Hirofumi	hirai.hirofumi[a]	Woody biorefinery Bioremediation White-rot fungi	http://www.agr.shizuoka.ac.jp /abc/biochem/index_en.html
Prof.	Motohashi, Reiko	motohashi.reiko[a]	Plant molecular Biology, New breeding technique, Plastid differentiation and development	http://www.agr.shizuoka.ac.jp /bs/motohashi/index_en.html
Prof.	Morita, Akio	morita.akio[a]	Plant nutrition Plant physiology Acid and aluminum tolerances Tea plant (Camellia sinensis L.)	http://www.agr.shizuoka.ac.jp /abc/o-cha/index_en.html
Assoc. Prof.	Ikka, Takashi	ikka.takashi[a]	Plant Nutrition, Plant Stress Physiology, Tea plant	http://www.agr.shizuoka.ac.jp /abc/o-cha/index_en.html
Assoc. Prof.	Kato, Tatsuya	kato.tatsuya[a]	Biotechnology Baculovirus Protein expression	http://www.agr.shizuoka.ac.jp /abc/park/index_en.html
Assoc. Prof.	Kodani, Shinya	kodani.shinya[a]	Applied Microbiology, Bioactive compound, Actinobacteria	http://www.agr.shizuoka.ac.jp /abc/kodani/index_en.html
Assoc. Prof.	Sayama, Kazutoshi	sayama.kazutoshi[a]	Animal physiology, food science, Chemokine in Milk, functional food	http://www.agr.shizuoka.ac.jp /abc/sayama/index.html
Assoc. Prof.	Choi, Jae-Hoon	choi.jaehoon[a]	Natural products chemistry, Plant growth regulators, Fungal metabolites	http://www.agr.shizuoka.ac.jp /abc/biochem/index_en.html
Assoc. Prof.	Hino, Shingo	hino.shingo[a]	Nutritional chemistry	http://www.agr.shizuoka.ac.jp /abc/morita_t/index_en.html
Assoc. Prof.	Mori, Toshio	mori.toshio[a]	White-rot fungi Woody biorefinery Bacterial-fungal interaction	http://www.agr.shizuoka.ac.jp /abc/biochem/index_en.html
Assoc. Prof.	Yogo, Keiichiro	yogo.keiichiro[a]	Molecular and Cellular Biology, Reproductive Biology	http://www.agr.shizuoka.ac.jp /abc/yogo/index_en.html