



University of the Ryukyus
Graduate School of Engineering and Science

Graduate School code : 56B

Web site: http://www.u-ryukyu.ac.jp/en/mains/grad_schools/sci_tec.php

1. Graduate School code	56B	
2. Maximum number of participants	8 participants for every year	
3. Fields of Study	<input type="checkbox"/> Environmental Science <input type="checkbox"/> Marine Science <input type="checkbox"/> Meteorology <input type="checkbox"/> Natural Disaster/ Disaster Prevention Science <input type="checkbox"/> Tourism <input type="checkbox"/> Politics <input type="checkbox"/> Economics <input type="checkbox"/> Sociology <input type="checkbox"/> Education <input checked="" type="checkbox"/> Engineering <input type="checkbox"/> Agriculture (incl. Fisheries) <input type="checkbox"/> Geology <input checked="" type="checkbox"/> ICT <input type="checkbox"/> Medical Science <input type="checkbox"/> Others()	
Sub Fields	【Engineering】 Manufacturing Engineering, Civil Engineering, Electrical and Electronics Engineering, Mechanical Engineering, Environmental Engineering, Information Engineering	
4. Program and Degree	Program	Asia-Pacific Engineering Design Program
	Degree	Master of Engineering
5. Standard time table (Years needed for graduation)	2 years	
6. Language of Program	(1) Lecture: All lectures in English (2) Text: English but Japanese text will be used partially while English instructions are given orally. (3) Laboratory work: Safety instructions are written in English. Conducting of the research is generally instructed by the supervisor in English. (4) Seminar: Seminars including Japanese students are generally in Japanese, but there are many occasions where foreign students can interact in seminars in English.	
7. Desirable English level and Necessary Academic background	Linguistic Ability	TOEFL PBT:550 iBT:79 IELTS:6.0
	EJU, IELTS, GRE or else	At least 16 years of academic background or equivalent
8. Prior Inquiry From Applicants (Before Submission of Application Documents)	Not mandatory E-mail Address for inquiries: To: kggakmu@to.jim.u-ryukyu.ac.jp	
9. Website	(1) Graduate School of Engineering and Science http://www.u-ryukyu.ac.jp/en/mains/grad_schools/sci_tec.php (2) University of the Ryukyus http://www.u-ryukyu.ac.jp/en/index.html	

10. Professors and Associated Professors	Name	Research Subject , Contact (e-mail) , Special message for the Future students
		*Please see Annex 1 for more information about the Faculty members.
11. Features of University	<p>Okinawa was the site of the final battle of the Pacific War, which resulted in the loss of a great number of lives as well as heavy destruction to its nature and cultural heritage. To this day, vast U.S. bases still remain in Okinawa. For these reasons, the University of the Ryukyus has followed its guiding principles of "Freedom and Equality, Tolerance and Peace" since its founding. The quest for truth and the desire to make a broader and meaningful contribution to both our immediate region and to global society continue to be our primary objectives.</p> <p>The mission of the University of the Ryukyus is to send promising individuals out into society with a high-quality education. We aim to cultivate individuals with the following qualities:</p> <ol style="list-style-type: none"> 1. Those who can make contributions at the local level as well as on a larger societal scale 2. Those who can take an active role both nationally and globally 3. Those who will strive to accomplish their dreams 4. Those who possess drive and are open-minded 5. Those who can learn from Okinawan history and the university's guiding principles and take advantage of them <p><i>Reference)</i> <i>Educational Philosophy of the University of the Ryukyus</i> URL: http://www.u-ryukyu.ac.jp/en/mains/aboutus/edu-philosophy-ur.php</p>	
12. Features of Graduate School	<p>The Graduate School of Engineering and Science aims to educate and produce creative researchers, practical engineers and scientists; each with a broad background, international outlook, and a high degree of specialization. The Graduate School of Engineering and Science offer Master's programs and Doctoral Programs in six majors. (NOTE: **Four of six majors are available for Pacific-LEADS participants.) In the Graduate School of Engineering and Science, activities such as carrying out basic scientific researches and developing disaster prevention technologies to solve environmental problems with natural clean energy are proceeding in collaboration with the Disaster Prevention Research Center for Island Regions, which was established in April 2008 at the University of the Ryukyus. It is preferred for the ABE initiative participants to be graduates of the fields of engineering and science. A good working level of English is required to attend lectures and write theses.</p>	
13. Features and Curriculum of Program	<p>Four major engineering courses lead to a degree of Master of Engineering in Mechanical Systems Engineering, Civil Engineering and Architecture, Electrical and Electronics Engineering, and Information Engineering.</p> <p>All the study fields are based on the research fields of faculty members. High level topics of each study field are provided by the faculty members. Graduate students should focus on their specialized area of study, but our program supplies much wider range of the study fields. For example, we provide a curriculum with various aspects of buildings including architectural design, structural design and environmental performances of buildings for the students who want to study on urban planning.</p> <p>At the first stage of the study in our university, all the students have to be research students for 6 or 12 months. The students allot this period for training and preparation to stay and study in Japan and to take the entrance examination for the graduate school. We do not</p>	

	provide the special examination only for Pacific-LEADS students, and the students have to take the ordinary entrance examination to enroll in the graduate school.																				
14. Academic Schedule	*Please see Annex 2 for more information.																				
15. Supporting service to International Students																					
International Students Support Center for Consulting or counseling about daily life, campus life, cross-cultural adjustment etc.	<p>There are approximately 275 international students from 45 countries and regions around the world currently studying at the University (as of 1st November 2016). The Global Student Center, established in 1998, plays a pivotal role in promoting international exchange by providing instruction in Japanese language and culture to prepare students for their specialized studies. The Center also administers care and assistance for the academic and personal needs of international students. In addition, the Center provides information and assistance to students planning to study abroad.</p> <p>For further information, please visit the ISU website: http://isu.u-ryukyu.ac.jp/?lang=en</p>																				
Provision of Student Dormitory	<p>There are student dormitories available for Japanese and international students. Within the Senbaru Student Dormitory complex are three different types of accommodation facilities. These buildings are separate for male and female students. Rooms are for single occupancy.</p> <p>Room Rent & Utilities (as of 2017)</p> <table border="1"> <thead> <tr> <th></th> <th>Room Rent per month</th> <th>Electric Charges per month</th> <th>Water and Gas Charges per month</th> </tr> </thead> <tbody> <tr> <td>Male Dorm</td> <td>4,300 yen</td> <td>according to amount used</td> <td>4,400 yen</td> </tr> <tr> <td>Female Dorm</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Konju-To</td> <td>4,700 yen</td> <td>according to amount used</td> <td>8,400 yen</td> </tr> <tr> <td>Shin-Konju-To</td> <td>15,000 yen</td> <td>according to amount used</td> <td>4,000 yen</td> </tr> </tbody> </table> <p>Please refer to our online guidebook for further details (page 20): http://isu.u-ryukyu.ac.jp/about/publications/?lang=en#Guidebook-for-InternationalStudents</p>		Room Rent per month	Electric Charges per month	Water and Gas Charges per month	Male Dorm	4,300 yen	according to amount used	4,400 yen	Female Dorm				Konju-To	4,700 yen	according to amount used	8,400 yen	Shin-Konju-To	15,000 yen	according to amount used	4,000 yen
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Japanese Language Education Program for International Students	<p>Japanese language classes are offered at the beginner, intermediate and advanced levels. (From below JLPT N5 to N1 level, from JF Standard A1 to C1 level)</p> <p>Students may select the course that is most appropriate to their language proficiency. At the same time, students may also study the history and culture of Japan and Okinawa by taking Japanese culture classes.</p> <p>Graduate and research students should first take the prescribed Japanese placement test and obtain guidance from their academic advisers on taking classes. No credits will be awarded for class participation.</p>																				

Cultural Activities	—
Any special attention to Religious Practice	—
facilities (Library etc)	<p>University Library</p> <p>The University Library houses a wide collection of books, databases, and journals, and offers access to over 20,000 electronic journals. Our holdings are searchable on-site or via our website. Our constant aim is to provide for the needs of both students and researchers.</p> <p>For further information, please visit the Library's website: http://www.lib.u-ryukyu.ac.jp/?p=389</p> <p>Health Administration Center</p> <p>Our university has the Health Administration Center which aims to preserve and promote the health of all staff and students. Please feel free to visit the Center if you require simple medical treatment or medication, a medical examination, first-aid treatment, or to seek medical advice. Services provided at the center are free.</p> <p>For further information, please refer to our online guidebook (page 46): http://isu.u-ryukyu.ac.jp/about/publications/?lang=en#Guidebook-for-InternationalStudents</p> <p>Computing and Networking Center</p> <p>The center aims to promote computer education and to offer information services for using ICT such as E-mail and WWW to all of students, faculty members, and staff by administering the campus computer network equipment. In addition, the center researches and develops information processing systems and next campus computer network system for the new generation. Recently the center is focusing the High bandwidth Internet connection and the wireless LAN services. Besides, the center provides advanced network applications such as E-learning system and also various technical supports for using ICT to all students, faculty members, and staff.</p> <p>Tropical Biosphere Research Center</p> <p>This Center aims to carry out research on aspects of biodiversity, coral reef ecology, the functional physiology of animals in coral reefs, applied plant science, the functional physiology of bioresources, and forest resource science. The Center consists of the Nishihara Station, Sesoko Station, and Iriomote Station. The Center has 24 professional members, three foreign visiting research fellows and five domestic visiting research fellows. Visiting scientists and students are also welcome. In 2009, this Center has been combined with Center of Molecular Biosciences (COMB), and the research area has been extended to include functional genomics, molecular biotechnology, bioremediation, immunobiology and molecular microbiology. The Center is dedicated to higher education and the promotion of research in the field of tropical biosciences at cellular and molecular levels. All equipment and facilities are, in principle, available for use by students and faculty members from every school and department on campus.</p>

	<p>Instrumental Research Center</p> <p>The Instrumental Research Center (IRC) is a university-affiliated institute for education and research. More than thirty instruments are housed in IRC, with introductions and workshops on their use provided to users. Internal as well as external requests for analyses are welcome. IRC also manages and conducts workshops on chemical substance handling, including storage, use and disposal. In order to manage chemical substances, IRC has introduced a chemical management support system. IRC also manages radioactive materials, provides training on their safe handling, and monitors/controls the radiation of workers and facility environments according to laws and ordinances.</p> <p>Low Temperature Center</p> <p>Liquid helium (-269°C) and liquid nitrogen (-196°C) are manufactured in the Low Temperature Center and are supplied to users in the University of the Ryukyus. The Center also supports and promotes research and education in the field of low temperature.</p> <p>Foreign Language Center</p> <p>The Foreign Language Center provides language learning opportunities for all members of the University. It manages four language laboratories and carries audiovisual aids to promote language education and research in such foreign languages as English, French, German, Chinese, Spanish, Korean, Russian, Indonesian, etc. In addition, the Center makes Japanese language learning materials available to foreign students studying at the University.</p> <p>Counseling</p> <p>An intercultural mental health counselor is at hand to assist in concerns of any kind, be it studies, daily life or interpersonal relationships (sessions can be held in Japanese or English).</p> <p>For further information, please refer to our online guidebook (page 50): http://isu.u-ryukyu.ac.jp/about/publications/?lang=en#Guidebook-for-InternationalStudents</p>
<p>Please state other particular supporting service you are endeavoring, if any.</p>	<p>—</p>
<p>16. Message to Prospective International Students</p>	
<p>Message from University</p>	<p>University of the Ryukyus is located in a subtropical island, and Okinawa has characteristic culture that has a long history of international exchange with neighboring and other countries. We can easily make friendship with various people and accept their cultures. Okinawa is a very comfortable place for oversea people to stay and study.</p>
<p>Voice of International Students</p>	<p>—</p>

Faculty and Research Fields

Mechanical Systems Engineering

Professors:

Kinjo, Hiroshi: Dr. Eng., Tokushima University, 1994
Control Engineering, Signal Processing, Intelligent Systems.
E-mail: kinjo@tec.u-ryukyu.ac.jp

Kurata, Koji: Dr. Eng., The University of Tokyo, 1995
Mathematical Engineering, Neural Networks, Self-Organization.
E-mail: kurata@mibai.tec.u-ryukyu.ac.jp

Makabe, Chobin: Dr. Eng., Kyushu University, 1985
Fatigue Fracture Mechanics, Fracture Dynamics, Fracture Mechanics of Materials, Fatigue Strength of Metals.
E-mail: makabe@tec.u-ryukyu.ac.jp

Nosoko, Takehiro: Dr. Eng., Keio University, 1986
Wave Dynamics on Falling Films, Mass Transfer into Film Flow, Solar Desalination, Drying.
E-mail: yongrang@tec.u-ryukyu.ac.jp

Saitou, Masatoshi: Dr. Eng., Waseda University, 1993
Theory of Crystal Growth. Fractal in Crystal Growth, Electrodeposition, Computer Simulation.
E-mail: saitou@tec.u-ryukyu.ac.jp

Shibata, Shinichi: Dr. Eng., Niigata University, 1999
Composite material, Bio polymer.
E-mail: shibata@tec.u-ryukyu.ac.jp

Yaga, Minoru: Dr. Eng., Kyushu University, 1989
Under Expanded Jet, Compressible Flow, Water jet.
E-mail: yaga@tec.u-ryukyu.ac.jp

Oshikawa, Wataru: Dr. Eng., The University of Tokyo, 2005
Corrosion and Corrosion Protection
E-mail: oshikawa@tec.u-ryukyu.ac.jp

Associate Professors:

Ameku, Kazumasa: Dr. Eng., University of the Ryukyus, 2009
Wind Energy, Wind Turbine Generator.
E-mail: kazumasa@tec.u-ryukyu.ac.jp

Gima, Satoru: Dr. Eng., Kyushu University, 1995
Thermal Engineering, Heat Transfer Engineering.
E-mail: gima@tec.u-ryukyu.ac.jp

Kondou, Ryouji: Dr. Eng., Okayama University, 2003
Theory of Plasticity, Theory of Crystal Plasticity, Theory of Dislocations.
E-mail: kondou@teada.tec.u-ryukyu.ac.jp

Matsuda, Shoichi: Dr. Eng., University of the Ryukyus, 2001
Thermal Engineering, Heat Transfer Engineering, Fluid Dynamics.
E-mail: matsudas@tec.u-ryukyu.ac.jp

Miyazaki, Tatsujiro: Dr. Eng., Kyushu University, 2003
Strength of Materials, Metal Fatigue.
E-mail: t-miya@tec.u-ryukyu.ac.jp

Nakazono, Kunihiko: Dr. Eng., Keio University, 2010
Control Engineering
E-mail: nakazono@mibai.tec.u-ryukyu.ac.jp

Oshiro, Naoki: Dr. Eng., Osaka University, 2000
Robot vision, Machine learning.
E-mail: oshiro@mibai.tec.u-ryukyu.ac.jp

Senaha, Izuru: Dr. Eng., Nagoya University, 2001
Thermal Engineering, Heat Transfer Engineering, Fluid Dynamics.
E-mail: senaha@tec.u-ryukyu.ac.jp

Sueyoshi, Toshiyasu: Ph.D. (Information Sciences), Tohoku University, 2004
Engineering of Plasticity, Plastic Constitutive Equation, Numerical Analysis.
E-mail: sueyoshi@teada.tec.u-ryukyu.ac.jp

Teruya, Isao: Dr. Eng., The University of Tokyo, 2000
Fluid Engineering
E-mail: iter@tec.u-ryukyu.ac.jp

Uezato, Eiho: Dr. Eng., Kobe University, 1996
Control Engineering
E-mail: uezato@mibai.tec.u-ryukyu.ac.jp

Assistant Professors:

Fujikawa, Masaki: Dr. Eng., Aoyama Gakuin University, 2006
Computational Mechanics, Experimental Mechanics, Solid Mechanics.
E-mail: fujikawa@tec.u-ryukyu.ac.jp

Ishikawa, Masaaki: Dr. Eng., University of Fukui, 2000
Engineering of Multiphase Flow, Fluid Dynamics, PIV (Particle Image Velocimetry).
E-mail: ishi8614@tec.u-ryukyu.ac.jp

Kanda, Yasuyuki: Dr. Eng., University of the Ryukyus, 2008
Material Processing
E-mail: kanda@tec.u-ryukyu.ac.jp

Minakuchi, Hisashi: Dr. Eng., Shizuoka University, 2006
Chemical Engineering, Heat and Mass Transfer.
E-mail: mhisa522@tec.u-ryukyu.ac.jp

Miyata, Ryuta: Dr. Eng., Tokyo Institute of Technology, 2014
Machine Learning, Data Mining, Artificial Intelligence.
E-mail: miyata26@tec.u-ryukyu.ac.jp

Yasuda, Keita: Dr. Eng., Keio University, 2015
Clathrate Hydrate, Phase Equilibrium
Email: kyasuda@tec.u-ryukyu.ac.jp

Civil Engineering and Architecture

Professors:

Ando, Tetsuya: Dr. Eng., University of Tokyo, 1992
Urban and Regional Planning, Landscape Design.
E-mail: tando@tec.u-ryukyu.ac.jp

Castro Juan Jose: Ph.D., Tsukuba University, 1994
Seismic and Wind Engineering for Buildings Structures, Foundation Engineering,
Reinforced Concrete Structures, Urban Disaster Mitigation.
E-mail: castro@tec.u-ryukyu.ac.jp

Nakaza, Eizo: Dr. Eng., Tokyo Institute of Technology, 1990
Hydraulics, Numerical Simulation, Coastal Engineering, Integrated Coastal Zone
Management, Coastal Zone Ecosystem, Coral Sea Engineering, Waves and Currents in
Coral seas, Internal Waves, Design of Maritime Structures, Fluid dynamics, Elasticity.

Shimizu, Hajime: Dr. Eng., Kyoto University, 1994
Urban Planning, Rural Area Planning, Community Environment, Housing Policy and
Planning.
E-mail: shimizu@tec.u-ryukyu.ac.jp

Yamada, Yoshitomo: Dr. Eng., Utsunomiya University, 2000
Construction Materials (Buildings), Concrete Engineering, Fresh Concrete Rheology.
E-mail: b985553@tec.u-ryukyu.ac.jp

Associate Professors:

Irie, Toru: Dr. Eng., Yokohama National University, 2002
Architectural Design, Architectural Theory.
E-mail: irie@tec.u-ryukyu.ac.jp

Kamiya, Daisuke: Dr. Eng., Kyoto University, 2003
Urban and Regional Planning, Disaster Risk Management.
E-mail: d-kamiya@tec.u-ryukyu.ac.jp

Matsubara, Hitoshi: Dr. Eng., University of the Ryukyus, 2005
Geosphere Engineering, Computational Geoengineering and Geosciences
E-mail: matsbara@tec.u-ryukyu.ac.jp

Nakada, Kozo: Dr. Eng., University of the Ryukyus, 2008
Structural Engineering
E-mail: k-nakada@tec.u-ryukyu.ac.jp

Ono, Hiroko: Ph.D., Tsukuba University, 2003
Urban Planning, Landscape and Land Use Planning
E-mail: hono@tec.u-ryukyu.ac.jp

Shimozato, Tetsuhiro: Dr. Eng., University of the Ryukyus, 2008
Structural Engineering, Steel-structural Engineering, Bridge-maintenance Engineering.
E-mail: simozato@tec.u-ryukyu.ac.jp

Tokashiki, Takeshi: Dr. Eng., Shinshu University, 2005
Environmental Engineering, Room Acoustics.
E-mail: tokat@tec.u-ryukyu.ac.jp

Tomiyama, Jun: Dr. Eng., University of the Ryukyus, 2000
Computational Mechanics, Concrete Engineering.
E-mail: jun-t@tec.u-ryukyu.ac.jp

Assistant Professors:

Iribe, Tsunakiyo: Dr. Eng., University of the Ryukyus, 2012
Hydraulics, Coastal Engineering, Computational Fluid Dynamics.
E-mail: iribe@tec.u-ryukyu.ac.jp

Tai Masayuki: Dr. Eng., Tokyo Institute of Technology, 2012
Steel-Structural Engineering, Fatigue, Structural Analysis.
E-mail: tai@tec.u-ryukyu.ac.jp

Electrical and Electronics Engineering

Professors:

Fujii, Satoshi: Ph.D., Hokkaido University, 2000
Rader Signal Processing, Remote Sensing, Radio Oceanography.
E-mail: fujii@eee.u-ryukyu.ac.jp

Higa, Akira: Dr. Eng., Osaka University, 1996
Thin Film Engineering, Carbon Materials, Solid State Electronics
E-mail: higa@eee.u-ryukyu.ac.jp

Higa, Hiroki: Dr. Eng., Tohoku University, 1997
Medical Instrumentation, Therapeutic and prosthetic devices.
E-mail: hrhiga@eee.u-ryukyu.ac.jp

Nagata, Yasunori: Dr. Eng., Meiji University, 1996
Fault tolerant systems, Asynchronous systems, Multiple-valued logic, Embedded systems.
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Senjyu, Tomonobu: Dr. Eng., Nagoya University, 1994
Power Electronics, Electronic Machine, Power System Engineering, Intelligent Control Engineering, Renewable Energy Engineering, System Optimization.

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Urasaki, Naomitsu: Dr. Eng., University of the Ryukyus, 2004
Electric Machinery, Motor Drives, Power Electronics.
E-mail: urasaki@tec.u-ryukyu.ac.jp

Yonesu, Akira: D.Sc., Kyushu University, 1989
Plasma Engineering
E-mail: yonesu@eee.u-ryukyu.ac.jp

Yamazato, Masaaki: Dr. Eng., Kumamoto University, 1999
Electronic materials and devices, Bio materials.
E-mail: yamazato@eee.u-ryukyu.ac.jp

Associate Professors:

Hanba, Shigeru: Ph. D., The Graduate University for Advanced Studies, 1996
Nonlinear Control Theory
E-mail: hanba@eee.u-ryukyu.ac.jp

Harada, Shigemi: Dr. Eng., Hiroshima University, 1999
Power System Analysis
E-mail: harada@eee.u-ryukyu.ac.jp

Kageyama, Hiroshi: Dr. Eng., Osaka University, 1997
Organic Electronics
E-mail: kageyama@tec.u-ryukyu.ac.jp

Kinjo, Mitsunaga: Dr. Inf. Sci., Tohoku University, 2001
Quantum Computation, Quantum Algorithms, Quantum Devices.
E-mail: mitsu@eee.u-ryukyu.ac.jp

Nozaki, Shinya: Dr. Eng. University of the Ryukyus, 2003
Image Processing, Soft Computing.
E-mail: nozaki@eee.u-ryukyu.ac.jp

Saito, Masato: Ph. D., Nagoya University, 2001
Wireless Communication
E-mail: saito@eee.u-ryukyu.ac.jp

Yamamoto, Ken-ichi: Dr. Eng., Gifu University, 1996
Magnetic Materials and Applications, Magnetic Measurement, Magneto-elastic Effects.
E-mail: yamamoto@eee.u-ryukyu.ac.jp

Assistant Professors:

Miyagi, Kazuya: Dr. Eng., University of the Ryukyus, 2010
Optical Device Instrumentation Technology
E-mail: miyagi@eee.u-ryukyu.ac.jp

Okada, Tatsuya: Dr. Eng., Hiroshima University, 2009
Thin Film Semiconductor
E-mail: tokada@tec.u-ryukyu.ac.jp

Osana, Yasunori: Ph.D., Keio University, 2006
Reconfigurable Systems, Computer Architecture.
E-mail: osanai@eee.u-ryukyu.ac.jp

Yona, Atsushi: Dr. Eng., University of the Ryukyus, 2009
Power Energy Conversion
E-mail: yona@tec.u-ryukyu.ac.jp

Information Engineering

Professors:

Endo, Satoshi: Dr. Eng., Hokkaido University, 1995
Artificial Intelligence, Neural Networks, Intelligent Systems, Adaptive Algorithms, Machine Learning.
E-mail: endo@ie.u-ryukyu.ac.jp

Nakamura, Morikazu: Dr. Eng., Osaka University, 1995
Distributed algorithms, Computational Intelligence, Parallel and Distributed Systems.
E-mail: morikazu@ie.u-ryukyu.ac.jp

Tamaki, Shiro: Dr. Eng., Osaka University, 1987
Control Engineering, Robust Control of Heat Transfer System, Optimal Design of Power Generation System Using Natural Energy.
E-mail: shiro@ie.u-ryukyu.ac.jp

Yamada, Koji: Dr. Eng., Hokkaido University, 1995
Complex Systems, Intelligent Robotics, Artificial life, Evolutional Computation.
E-mail: koji@ie.u-ryukyu.ac.jp

Wada, Tomohisa: Dr. Eng., Osaka University, 1994. Master of Science in Stanford University, 1991.
Digital Wireless Communication, OFDM Communication System, Underwater Acoustic Communication System, System VLSI Design, Digital & Analog Circuit Design and Digital Computer Design.
E-mail: wada@ie.u-ryukyu.ac.jp

Associate Professors:

Kang, Dongshik: Dr. Eng., University of Osaka Prefecture, 1999
Intelligent Systems, Audio Information Processing, Geographic Information Systems (GIS).
E-mail: kang@ie.u-ryukyu.ac.jp

Nagata, Tomokazu: Ph.D. (Eng.), University of the Ryukyus, 2003

Internet Systems, Information Systems, Education Systems.

E-mail: nagayan@ie.u-ryukyu.ac.jp

Nagayama, Itaru: Ph.D. (Eng.), The University of Tokushima, 1994

Neural Networks, Adaptive Signal Processing, Computer Vision, Data Mining Systems.

E-mail: nagayama@ie.u-ryukyu.ac.jp

Okazaki, Takeo: Dr. Eng., University of the Ryukyus, 2014

Statistical Science, Genome Informatics, Media Informatics.

E-mail: okazaki@ie.u-ryukyu.ac.jp

Toma, Naruaki: Dr. Eng., University of the Ryukyus, 2003

Complex Systems, Artificial Intelligence, Web Intelligence.

E-mail: tnal@ie.u-ryukyu.ac.jp

Assistant Professor:

Akamine, Yuhei: Dr. Eng., University of the Ryukyus, 2004

Computer Vision, Augmented Reality, Intelligent Transport Systems.

E-mail: yuhei@ie.u-ryukyu.ac.jp

Kunita, Itsuki: Dr. Syst. Info. Sci., Future University Hakodate, 2011

Complex systems, Bio-information, Behavior and mechanics of lower animals.

E-mail: kunita@ie.u-ryukyu.ac.jp

2017 Academic Calendar

Apr 1 (Sat) Start of the Spring Term
 Apr 3 (Mon) Course results released & Class offerings for Spring 2017 Available on online...※Note 1
 Apr 3 (Mon) ~ Apr 6 (Thu) New Students Orientation
 Apr 3 (Mon) ~ Apr 6 (Thu) Spring Term Registration
 Apr 4 (Tue) Entrance Ceremony
 Apr 7 (Fri) Distribution of the Spring Term Registration Card
 Apr 10 (Mon) Start of the Spring Term Classes
 Apr 10 (Mon) ~ Apr 21 (Fri) Registration Adjustment Period
 Apr 10 (Mon) ~ Apr 25 (Tue) Medical Examination Period
 Apr 20 (Thu) Deadline for submission of Doctoral Dissertation for Preliminary Review (for September Graduate)
 Apr 24 (Mon) ~ May 19 (Fri) Last Day to Withdraw from Classes (Mark of "W" is recorded)
 May 22 (Mon) University Anniversary Day
 May 27 (Sat) Sports Day
 Jun 20 (Tue) Deadline for submission of Doctoral Dissertation for Final Review (for September Graduate)
 Jun 23 (Sat) Okinawa War Memorial Day (No classes)
 Jun 27 (Tue) Substitution Day for the Friday classes ※Note 2
 Jul 15 (Sat) Open Campus
 Jul 31 (Mon) ~ Aug 4(Fri) Spring Term Examinations
 Aug 8 (Tue), 9 (Wed) Preliminary Examination Day ※Note 3
 Aug 10 (Wed) Deadline for submission of Master's Thesis (for September Graduate)
 Aug 11 (Fri) ~ Sep 30 (Sat) Summer Break
 Middle of Sep Graduation Ceremony
 Sep 23 (Sat) ~ Sep 24 (Sun) University Festival
 Sep 25 (Mon) Course results released & Class offerings for Fall 2017 Available on online
 Sep 25 (Mon) ~ Sep 27 (Wed) Fall Term Registration
 Sep 29 (Fri) Distribution of the Fall Term Registration Card
 Sep 30 (Sat) End of the Spring Term and the Academic Year

※Note 1: Course results and class schedule are available via online.
 Course results → <https://tiglon.jim.u-ryukyu.ac.jp/Portal/Login.aspx>
 Class schedule → http://rais.std.u-ryukyu.ac.jp/dc/?page_id=1281
 ※Note 2: No other examination, make-up class, or training shall be scheduled on Jun 27 (Tue) and Jan 9 (Tue), the substitution day.
 ※Note 3: Classes canceled because of a typhoon/something else or a periodic exam shall be held.

Oct 1 (Sun) Start of the Academic Year and the Fall Term
 Oct 2 (Mon) Start of the Fall Term Classes
 Oct 2 (Mon) ~ Oct 16 (Mon) Registration Adjustment Period
 Oct 20 (Fri) Deadline for submission of Doctoral Dissertation for Preliminary Review (for March Graduate)
 Oct 17 (Tue) ~ Nov 8 (Wed) Last Day to Withdraw from Classes (Mark of "W" is recorded)
 Nov 29 (Wed) Entrance Examination Day (No classes)
 Dec 20 (Wed) Deadline for submission of Doctoral Dissertation
 Dec 23 (Sat) ~ Jan 4 (Thu) Winter Break

(2018)
 Jan 5 (Fri) Fall Term Classes Restart
 Jan 9 (Tue) Substitution Day for the Monday classes ※Note 2
 Jan 12 (Fri) No Classes (Preparation for National Center Test in the afternoon)
 Jan 13 (Sat) ~ Jan 14 (Sun) National Center Test for University Admissions
 Feb 5 (Mon) ~ Feb 9 (Fri) Fall Term Examinations
 Feb 9 (Fri) Deadline for submission of Master's Thesis (for March Graduate)
 Feb 14 (Wed), 15 (Thu) Preliminary Examination Day ※Note 3
 Feb 17 (Sat) ~ Mar 31 (Sat) Spring Break
 Feb 25 (Sun) ~ Feb 26 (Mon) The 2nd Selective Examination (First Program)
 Mar 12 (Mon) ~ Mar 13 (Tue) The 2nd Selective Examination (Latter Program)
 Mar 20 (Tue) Graduation Ceremony
 Mar 31 (Sat) End of the Fall Term

Class Timetable	1st Period	8:30 ~ 10:00	90 min
	2nd Period	10:20 ~ 11:50	90 min
	Lunch Break	11:50 ~ 12:50	60 min
	3rd Period	12:50 ~ 14:20	90 min
	4th Period	14:40 ~ 16:10	90 min
	5th Period	16:20 ~ 17:50	90 min
	6th Period	18:00 ~ 19:30	90 min
	7th Period	19:40 ~ 21:10	90 min
8th Period	21:10 ~ 21:55	45 min	