Graduate School of Software and Information Science

Iwate Prefectural University

Doctoral Program

Application Guidelines for International Students

2017 School Year

(October 2017 admission)

2018 School Year

(1st Application Period / 2nd Application Period)

岩手県立大学
Iwate Prefectural University

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Admission Policy for the Graduate School of Software and Information Science

The Graduate School of Software and Information Science aims to foster individuals who have the capacity to identify issues and problems in the real world from the perspective of software and information science, and practical abilities to actually solve them.

For this purpose, we will select candidates with the following endowments, as demonstrated by way of the entrance examination.

    (1)   Those who can pursue computer/software technologies with enthusiasm.

    (2)   Those who seek to identify issues and problems in society or in other various settings, and find solutions to them.

    (3)   Those who have good communication abilities and are interested in contributing to the development of local communities from an international viewpoint.

From a human resources perspective, the types of graduates that the Graduate School of Software and Information Science wishes to develop are as follows.

Educational and Research Objectives 〈Doctoral Program〉

We specifically aim to foster:

(1) Those who can accurately identify their own aptitude and skills, continue their studies and research in a structured and ambitious manner, and develop new information technology and information systems.

(2) Those who are passionate about the field of information technology, can make a right judgement of its various impacts and effects on people and society, and feel the responsibility as a technical expert and researcher.

(3) Those who can detect issues from a user's perspective, pave the way to appropriate methods to solve them, and hold the skills to resolve them.

(4) Those who can apply their broad knowledge and skills of information technology and systems, as well as what they have learned in their own specific field, to solving problems by planning, designing, developing, maintaining, and operating various schemes and systems from the perspective of information system users.

(5) Those who can clearly express their opinions from an international perspective, while also having being open to others' opinions and conducting logical discussions.

(6) Those who have acquired an advanced ability in the above points when they complete the doctorate program, who can create new information technologies and systems. Those who can contribute to the realization of a "people-friendly information society", by conducting activities based on public demand or personal ambition.

After the completion of the program, students are expected to play important roles as highly skilled practical researchers and educators mainly in the field of computing or communication information at universities or research institutes.

I. Admission Quota and Enrollment Period

Doctoral Program, Major in Software and Information Science, Graduate School of Software and Information Science

Category	Number of student to be admitted	Enrollment period
October 2017 admission	A few	October 2017
1st Application Period	10 (including mid-career applicants and international students)	April 2018 or October 2018 (choice of applicant)
2nd Application Period	Details will be posted on the university's website in the middle of this November in accordance with the results of the 1st application period.	April 2018 or October 2018 (choice of applicant)

II. Application Eligibility

1. Eligibility

Applicants with non-Japanese nationality (excluding permanent residents of Japan) must fulfill one of the following requirements (1) to (5), as well as requirement (6).

(1) Have received a master's degree or professional degree, or be expected to receive such a degree by the end of March 2018 (or by the end of September 2017 for those who wish to enroll in October 2017; or by the end of September 2018 for those who wish to enroll in October 2018).

(2) Have received a degree corresponding to a master's degree or professional degree from a graduate school of a university of a foreign country, or be expected to receive such a degree by the end of March 2018 (or by the end of September 2017 for those who wish to enroll October 2017; or by the end of September 2018 for those who wish to enroll in October 2018).

(3) Have completed a course of study provided via correspondence by an overseas school for study in Japan, and have received a degree corresponding to a master's degree or professional degree, or be expected to receive such a degree by the end of March 2018 (or by the end of September 2017 for those who wish to enroll in October 2017; or by the end of September 2018 for those who wish to enroll in October 2018).

(4) Have completed a program at an educational facility in Japan, designated separately by the Minister of Education, Culture, Sports, Science and Technology, that provides courses of a graduate school of a foreign university within the school education system of that foreign country, and have received a degree corresponding to a master's degree or professional degree, or be expected to receive such a degree by the end of March 2018 (or by the end of September 2017 for those wish to enroll in October 2017; or by the end of September 2018 for those who wish to enroll in October 2018).

(5) Those designated by the Minister of Education, Culture, Sports, Science and Technology (The Ministry of Education, Science, Sports and Culture, Notification No. 118, 1989)

(6) Satisfy one or more of the conditions below.

ⅰ. Have passed "N2" or higher of the Japanese Language Proficiency Test (administered by Japan Educational Exchanges and Services and the Japan Foundation) within the five years prior to the second last day of the Application Period.

ⅱ. Have obtained the target score or higher on the English proficiency tests designated by the Graduate School. (see below)

Test	Target scores
TOEFL	(PBT) 463 or higher / (iBT) 50 or higher
TOEIC	480 or higher

• Applicants are required to have taken one of the English proficiency tests within **the two years prior to** the second last day of the

Application Period**.**

　　　• For other qualifications, please contact the Entrance Examination Group at the Education Support Division.

　ⅲ. Have permanent resident status in a country where English is an official language.

2. Pre-application Consultation

Applicants are **required** to contact a prospective supervisor from whom they wish to receive academic instruction after enrollment. Please enter the details of the consultation on your Research Plan (Form F). The Form must carry the signature and/or bear the seal of the supervisor, or have attached communication records (e.g., photocopies of fax transmissions, hard copies of e-mail messages, and the like) as proof of pre-consultation.

Contact:
Entrance Examination Group, Education Support Division, Iwate Prefectural University
152-52 Sugo, Takizawa, Iwate 020-0693, Japan　　Tel: 019-694-2014

　　　Note: Enquiries by telephone are available only in Japanese.

　　　　　Should you wish to make an inquiry in English, please send us an e-mail at ipu-nyushi@ml.iwate-pu.ac.jp.

III. Screening for Application Eligibility

Applicants falling under category (5) in "1. Eligibility" in section Ⅱ on page 3 are required to undergo screening for application eligibility in advance. Please submit the following materials by post. **Please write in red, "Materials for Application Eligibility Screening Enclosed: Doctoral Program, Graduate School of Software and Information Science"** on the front cover of the envelope and send by **registered express mail** if applying from within Japan or by **Express Mail Service (EMS)** if applying from outside of Japan.

1. Materials to be submitted

　① Request Form for Application Eligibility Screening (University-prescribed form)

　② Form E: Curriculum Vitae (University-prescribed form)

　③ Academic Transcript (Prescribed form of your educational institute)

　④ Certificate of Graduation (or Completion) (Prescribed form of your educational institute)

　⑤ Report on your research accomplishments (Outline of the research; typed report is acceptable; free format)

　⑥ Explanatory materials to the research accomplishment report (if you have research papers, attach a list of them and their copies)

　⑦ Form F: Research Plan (University-prescribed form)

　⑧ A certificate that shows you have been engaged in research activities for two or more years at a university or research institute.

　⑨ Outline of your research conducted at a university or research institute

　⑩ JLPT Certificate of Result and Scores that shows you have obtained Japanese Language Proficiency Level N2 or higher, a certificate of results on English proficiency tests designated by the Graduate School, or a photocopy of your passport (not applicable for permanent residents of Japan).

　⑪ (For applicants residing in Japan) A self-addressed envelope (Type No. 2) with the applicant's address written on the front cover.(Affix the necessary amount of postage.)

⑫　(For applicants residing overseas) International Postal Coupons

[Number of coupons needed]

Region	Asia	North America, Central America, Oceania, Middle East	Europe	South America, Africa
Number of coupons needed	11	16	17	19
Japanese yen equivalent to the coupons	1,400 yen	2,000 yen	2,200 yen	2,400 yen

Note: If you wish to enclose Japanese postage stamps instead of International Postal Coupons, please make sure that the value of the stamps is equivalent　to the relevant amount described above.

Important notice

• Documents written in a language other than English must be accompanied by a Japanese or English translation. The applicant's own translation is acceptable. Translated documents should bear the signature of the translator and his/her contact details (e-mail address and telephone number).

2. Submission Period

(1) Submission period

• **October 2017 Admission / 1ˢᵗ Application Period: <u>from Thursday, May 25, 2017 to 4:00pm Monday, May 29, 2017</u>**

• **2ⁿᵈ Application Period: <u>from Wednesday, December 6, 2017 to 4:00pm Friday, December 8, 2017</u>**

Applications posted by domestic special delivery, with a postmark up to Saturday May 27 (for the 1ˢᵗ Application Period) or Wednesday December 6ᵗʰ (for the 2ⁿᵈ Application Period), will be accepted even if they arrive after 4:00pm on the deadline date specified above.

(2) Notification of result

Along with the submitted materials, the result of the Screening for Application Eligibility will be sent to applicants by post on the following day.

• **October 2017 admission / 1st Application Period: Monday, June 5, 2017**

• **2ⁿᵈ Application Period: Monday, December 18, 2017**

Submit to:	Entrance Examination Group, Education Support Division, Iwate Prefectural University
	152-52 Sugo, Takizawa, Iwate 020-0693, Japan　　Tel: 019-694-2014

Note: Enquiries by telephone are available only in Japanese.

Should you wish to make an inquiry in English, please send us an e-mail at ipu-nyushi@ml.iwate-pu.ac.jp.

IV. Application Procedure
1. Application Period

• **October 2017 Admission / 1ˢᵗ Application Period: <u>from Monday, June 19, 2017 to 4:00pm Thursday, June 22, 2017</u>**

• **2ⁿᵈ Application Period: <u>from Friday, January 19, 2018 to 4:00pm Tuesday, January 23, 2018</u>**

Note: Applications received after the deadline will not be accepted. Please make sure to submit the application documents well in advance of the deadline.

Applications posted by domestic special delivery, with a postmark up to Tuesday June 20 (for the 1ˢᵗ Application Period) or Sunday January 21 (for the 2ⁿᵈ Application Period), will be accepted even if they arrive after 4:00pm on the deadline date specified above.

2. How to Apply

Applicants are required to submit the documents necessary for application using an envelope. **Please write in red, "Application Documents Enclosed: Doctoral Program, Graduate School of Software and Information Science (International Student)"** on

the front cover of the envelope, with the applicant's name and address on the reverse side.

 (1) Submission by post

Please send by **registered express mail** if applying from within Japan or by **Express Mail Service (EMS)** if applying from outside of Japan.

Submit to:	Entrance Examination Group, Education Support Division, Iwate Prefectural University 152-52 Sugo, Takizawa, Iwate 020-0693, Japan Tel: 019-694-2014

(2) Submission in person

Reception hours: **9:00 a.m. to 4:00 p.m. (closed 11:45 a.m. to 1:00 p.m.)**

Location: Central Administration Building, Iwate Prefectural University

Note: Applications will not be accepted outside of the abovementioned hours and location.

3. Application Documents

	Application document	Outline
①	Form A: Application Form for Admission	• Please fill in all necessary items with the required information.

②	(If paying from within Japan)
	
	Sheet for Attaching Certificate of Payment for Application Fee [*Haraikomi Uketsuke Shomeisho*]
		・Please fill in the necessary items on the Bank Transfer Request Form (Furikomi Iraisho; University-prescribed form) and <u>pay 30,000 yen at the bank counter.</u> (You cannot pay the fee through Japan Post or Japan Post Bank.)
		・Payment via ATM is not accepted.
		・After payment, please confirm that the Certificate of Payment (*Haraikomi Uketsuke Shomeisho*) you received from the bank has been date-stamped, and paste it onto application document ②(2), "Sheet for Attaching Certificate of Payment for Application Fee [Haraikomi Uketsuke Shomeisho]". The Payment Receipt (*Furikomikin Ryoshusho*) should be retained by the applicant. Take care not to attach the wrong document.
		・Please pay the application fee by bank transfer on the following period.
		   － For October 2017 Admission and the 1st Application Period: between Monday, June 5, 2017 and Thursday, June 22, 2017
		   － For the 2nd Application Period: between Friday, January 5, 2018 and Tuesday, January 23, 2018
		・An application fee once remitted will not be reimbursed for any reason, except for the following.
		  (a) You paid the fee but did not submit an application.
		  (b) You paid the fee but your application documents were not accepted.
		  (c) You accidentally paid the fee twice.
		  If you fall under any of the above conditions from (a) – (c), please contact the Entrance Examination Group at the Education Support Division (Tel. 019-694-2014). The Certificate of Payment (*Haraikomi Uketsuke Shomeisho*) or the Payment Receipt (*Haraikomikin Ryoshusho*) should be retained as they may be required for any refund processes.
		・For more details, please see Section 4 on "How to Pay Application Fee".

②	(If paying from outside of Japan)
	
	Photocopy of Certificate of Foreign Remittance for Application Fee [*Gaikoku Soukin Shomeisho*]
		・By the application submission period, go to the closest bank to you that provides overseas remittance services, and pay the application fee of 30,000 yen to the bank account written on page 8. (See page 8 for more details on payment.)
		・Please do not pay in any other foreign currency. We cannot accept applications paid with any foreign currencies aside from the Japanese yen.
		・All banking charges incurred inside and outside Japan should be borne by the applicant. When paying via an intermediary bank, the bank will charge extra fees for the transaction as well. Please confirm in advance the charges that will be incurred for transferring money at your local bank.
		・Please submit a copy of the Certificate of Foreign Remittance (*Gaikoku Soukin Shomeisho*) that you will receive from your bank after payment along with your application.
		・An application fee once remitted will not be reimbursed for any reason, except for the following.
		  (a) You paid the fee but did not submit an application.
		  (b) You paid the fee but your application documents were not accepted.
		  (c) You accidentally paid the fee twice.
		  If you fall under any of the above conditions from (a) – (c), please contact the Entrance Examination Group at the Education Support Division (Tel. 019-694-2014). The Certificate of Foreign Remittance (*Gaikoku Soukin Shomeisho*) should be retained as it may be required for any refund processes.
		・For more details, please see Section 4 on "How to Pay Application Fee".

③	Form B: Examination Admission Card	• Please fill in all necessary items with the required information. • Please write your name and the name of the graduate school and program you are applying for on the back of two photos (4 cm x 3 cm [height x width], facing forward, upper half of the body, with no hat and a plain background, taken within three months prior to application). Please apply glue to the entire reverse side of the photos and paste each of them firmly onto the forms.
④	Form C: Photo Card	
⑤	Form D: Address Labels	• Please write your name, address, and postal code. These labels will be used when we send you documents, e.g., a Notification of Acceptance.
⑥	Form E: Curriculum Vitae	• Please fill in all necessary items with the required information.
⑦	Academic Transcript	• An academic transcript, which meets the eligibility stipulations, must be prepared by the President (Dean of graduate school) of the university, or the Principal of the educational institute from which you have graduated or are expected to graduate. It must be submitted in a sealed envelope. Applicants who have had credits transferred from another school that appear on the said transcript must submit an academic transcript issued by the said school as well.
⑧	Form F: Research Plan	• Please fill in all necessary items with the required information. • Please enter the details of your pre-consultation with a prospective supervisor from whom you wish to receive academic instruction. This form must carry the signature and/or bear the seal of the said supervisor,

		or have attached proof of the pre-consultation (e.g., photocopies of fax transmissions, hard copies of e-mail messages, and the like).
⑨	Certificate of Master's Program Completion (or Expected Completion)	• Please submit a certificate issued by the educational institute from which you have graduated or are expected to graduate in its prescribed form (the date and year of admission must be included). • The document must have been issued within the last 3 months.
⑩	Certificate of Master's Degree Conferment (or Expected Master's Degree), etc.	• Please submit a certificate of master's degree conferment (or expected master's degree) issued by the National Institution for Academic Degrees and University Evaluation. Note: This is not necessary if you submit document (9). • The document must have been issued within the last 3 months.
⑪	Certificate of Graduation (or Completion)	• Please submit if you fall under category (5) in "1. Eligibility" (p.2) in section Ⅱ. • Please submit in a prescribed form of the educational institute from which you have graduated (the day, month and year of admission must be included).
⑫	Master's Thesis, etc.	• Please submit your master's thesis (a copy is acceptable). If you do not have a master's thesis, please submit your research paper(s) equivalent to a master's thesis (research accomplishment reports are acceptable).
⑬	Research Record	• The record should be divided into categories, such as books, theses, international conferences, scholarly papers, patents, etc. Clearly indicate which entries are peer reviewed, and list any co-authors. Submit the record on A4 paper (any format).
⑭	Key Research Papers	• Please print and submit up to 3 key pieces of research. The papers should be numbered, corresponding to the Research Record. Photocopies, patent documents, etc. are also accepted.

⑮	Photocopy of Residence Certificate	• Please submit a document bearing a description of your residential status (a photocopy of both sides of your residence card, or a photocopy of your special permanent residency certificate).
		• If you reside outside of Japan, please submit one of the following items:
		  - A photocopy of the page of your passport showing your identity
		  - An abstract of the family register officially issued by your home country
		  - A certificate of citizenship or equivalent document officially issued by your home country

⑯	JLPT Certificate of Result and Scores that shows you have obtained Japanese Language Proficiency Level N2 or higher; or a certificate of test results of an English proficiency test designated by the Graduate School; or a photocopy of your passport	• Applicants who do not have Japanese nationality or permanent resident status in Japan are required to submit one of the items listed in the left box. • If you wish to submit a test result of English proficiency tests, **you should submit in the original score report** (i.e., Examinee Score Report for TOEFL or Official Score Certificate for TOEIC). We will return your score report when we send you the Examination Admission Card. • If you have permanent resident status in a country where English is an official language, please submit a photocopy of the page of your passport showing your identity.
⑰	Certificate that shows you have been engaged in research activities for two or more years at a university or a research institute.	• Please submit if you fall under category (5) in "1. Eligibility" (p.2) in section Ⅱ.
⑱	Outline of your research conducted at a university or a research institute for two or more years	• Please submit if you fall under category (5) in "1. Eligibility" (p.2) in section Ⅱ.
⑲	Form M: Address label for the envelope in which we will send your Examination Admission Card	• Only applicants living in Japan should submit this form. • This is used for sending you an Examination Admission Card. Please write your name, address, and postal code on the label, and attach postage stamps equivalent to 362 yen. Please cut along the dotted lines on the form, and paste it onto an envelope (Type No. 3) for submission.

For item ⑳:

⑳	International Postal Coupons

• This is required only for applicants who are resident outside of Japan.
• Coupons are used for sending your Examination Admission Card.
[Numbers of coupons needed]

Region	Asia	North America, Central America, Oceania, Middle East	Europe	South America, Africa
Number of coupons needed	11	16	17	19
Japanese yen equivalent to the coupons	1,400 yen	2,000 yen	2,200 yen	2,400 yen

Note: If you wish to enclose Japanese postage stamps instead of International Postal Coupons, please make sure that the value of the stamps is equivalent to the relevant amount described above.

Note 1: Documents written in a language other than English must be accompanied by a Japanese or English translation. The applicant's own translation is acceptable. Translated documents should carry the signature of the translator and his/her contact details (e-mail address and telephone number).

To apply, please submit the aforementioned documents in an envelope. **Please write "Application Documents for Doctoral Program Enclosed: Graduate School of Software and Information Science (International Student)"**, in red, on the front cover of the envelope.

4. How to Pay the Application Fee

(1) From a bank inside Japan

Please fill in the necessary items on the bank transfer request form (*Furikomi Iraisho*; University-prescribed form) provided by the University and pay the fee **at the bank counter**. (You cannot pay the fee through Japan Post or Japan Post Bank.)

Payment via ATM is not accepted.

After payment, please confirm that the Certificate of Payment *(Haraikomi Uketsuke Shomeisho)* you received from the bank has been date-stamped, and paste it onto application document (2), "Sheet for Attaching Certificate of Payment for Application Fee [*Haraikomi Uketsuke Shomeisho*]."

(2) Remittance from outside of Japan

Please follow the instructions below to pay the application fee at an overseas banking institute.

All banking charges incurred inside and outside Japan should be borne by the applicant. Please confirm in advance the charges that will be incurred for transferring money at your local bank and make payment of the application fee of 30,000 yen to the designated bank account.

After the remittance, **please send a photocopy of the overseas remittance request form along with other application documents and materials.**

Since overseas remittance may take time, please make payment at your earliest convenience so that the application fee is transferred to the designated bank account within the Application Period without fail.

送金種類 (Type of Remittance)		電信送金 (Telegraphic Transfer)
支払方法 (Payment Instruction)		通知払 (Advice and Pay)
円為替手数料 (Lifting Charge)		依頼人負担 (Payer Account)
送金金額 (Amount)		¥30,000
メッセージ (Message)		志願者氏名 (Applicant Name)
送金目的 (Purpose of Remittance)		入学検定料 (Application Fee)
送金先の金融機関 Financial institution of the remittance	銀行名 (Bank Name)	岩手銀行 (The Bank of Iwate, Ltd.)
	支店名 (Branch)	県庁支店 (Kencho Branch)
	銀行住所 (Branch Address)	〒020-0023 岩手県盛岡市内丸 10-1 (10-1 Uchimaru,Morioka,020-0023,Japan)
	口座番号 (Account Number)	普通預金 2000920 (Ordinary Deposit Account No.2000920)
	受取人名義 (Payee's Name)	公立大学法人岩手県立大学理事長 遠藤 達雄 (ENDO TATSUO Chairman of Public University Corporation Iwate Prefectural University)
	スウィフト・コード (Swift Code)	BAIWJPJT

5. Important Reminders Regarding Applications

- Incomplete application documents will not be accepted.
- Documents should be filled clearly and accurately with a black ballpoint pen or in black ink.
- Subsequent revisions to application documents are not allowed after the application has been filed. However, if your name, address, and/or telephone number have changed, please contact the Entrance Examination Group at the Education Support

Division.

- Once accepted, application documents will not be returned to applicants.

- An Examination Admission Card will be sent to applicants by post after we process the application. If it has not been received by three days before the examination day, please contact the Entrance Examination Group at the Education Support Division.

- Applicants found to have falsified their application documents will have their acceptance revoked, even after enrollment.

- Applicants with disabilities who require special consideration in order to take the examination or in the course of their expected studies should contact the Entrance Examination Group at the Education Support Division by the following day.

  - October 2017 admissions / 1st Application Period: Monday, May 22, 2017
  - 2nd Application Period: Monday, December 11, 2017

V. Selection Method

1. Selection Method

Candidates for admission are screened comprehensively based on their performance during the oral examination and the evaluation of submitted documents and materials.

For the oral examination, applicants are required to make a presentation on their research accomplishments.

2. Examination Dates

- **October 2017 admissions / 1st Application Period:** <u>from Saturday, July 8, 2017 to Sunday, July 9, 2017</u>
- **2nd Application Period:** <u>from Saturday, February 10, 2018 to Sunday, February 11, 2018</u>

Note: Details of the examination schedule (date, time to enter the examination room, examination start time, etc.) will be provided to applicants along with the Examination Admission Card sent out to them.

3. Examination Place

Iwate Prefectural University

Directions to IPU: http://www.iwate-pu.ac.jp/universityguide/directions.html

4. Important Reminders on Taking the Examination

- The Examination Admission Card must be carried with you during the examination and presented if requested by the officials in charge.

- If you forget to bring the Examination Admission Card on the examination day, please immediately request issuance of a temporary admission card at the Examination Headquarters. The Examination Admission Card should be retained as it will be required when you request disclosure of your examination results afterwards.

- You are required to be seated in the designated classroom by the designated start time and to wait for the examination. Those who are not in the room at the designated start time will be treated as absent.

- Applicants who do not complete the oral examination may not sit at the written examination. The results of any exams taken by that point will be declared void, and the applicant will no longer be considered as a potential candidate.

- Mobile phone and other electronic devices are required to be switched off before entering the classroom.

- The lending or borrowing of items between examinees is totally prohibited.

- Please bring your own lunch as no food services are available on campus on the examination days.

- Telegram service agencies for examination results may be present around the university premises on the day of the examination.

Please be aware that they are not related to the university. Accordingly, we will not be responsible for any problems that may occur by using such agencies.

• Examinees are allowed to visit the university premises beforehand only on the afternoon of the day prior to the examination day, but entering the university buildings is not allowed.

• Any additional notifications will be sent along with your Examination Admission Card.

VI. Announcement and Successful Applicants

• **October 2017 admissions / 1ˢᵗ Application Period: at 1:00 p.m. on Wednesday July 19 2017** (projected)

• **2ⁿᵈ Application Period: at 1:00 p.m. on Tuesday February 20 2018** (projected)

- Successful applicants will receive a Notification of Acceptance by post. A list of examinee numbers of the successful applicants will be posted on the University website at http://www.iwate-pu.ac.jp/

- Enquiries regarding the examination results will not be accepted.

VII. Enrollment Procedure

1. Enrollment Procedure

(1) Period for enrollment procedure

Documents necessary for the enrollment procedure must arrive during the following period without fail.

・October 2017 Admission: Monday, July 24, 2017 to Friday, July 28, 2017
・1ˢᵗ Application Period: Monday, October 2, 2017 to Friday, October 6, 2017
・2ⁿᵈ Application Period / October 2018 Admission: from Friday, February 23, 2018 to Friday, March 2, 2018

(2) How to enroll

Those who wish to enroll must send the necessary documents for the enrollment procedure (the relevant forms will be sent to successful applicants along with the Notification of Acceptance) by post using the envelope provided. Please send by **registered express mail** if submitting from within Japan or by **Express Mail Service (EMS)** if submitting from outside of Japan. Submission in person at the office is allowed only from 9:00 a.m. to 4:00 p.m. (closed 11:45 a.m. to 1:00 p.m.) during the following period.

・October 2017 Admission: Wednesday, July 26, 2017 to Friday, July 28, 2017
・1ˢᵗ Application Period: Wednesday, October 4, 2017 to Friday, October 6, 2017
・2ⁿᵈ Application Period / October 2018 Admission: Wednesday, February 28, 2018 to Friday, March 2, 2018

2. Payment for the First Year (as of April 1, 2017)

(1) Admission fee

The following amount is required for admission.

a. Residents of Iwate Prefecture: 225,600 yen

b. Non-residents of Iwate Prefecture: 338,400 yen

To be considered a resident of Iwate Prefecture, either the successful applicant or his/her spouse or first-degree relative must have lived in Iwate Prefecture continuously for one year prior to the date of enrollment (i.e., October 1 2016 for October 2017 Enrollment; April 1 2017 for April 2018 Enrollment; October 1 2017 for October 2018 Enrollment). Non-residents of Iwate Prefecture are all those who do not fall under the abovementioned category**.**

(2) Tuition fee

Payment of tuition fee is to be made twice a year, for the first semester (by the end of May) and for the second semester (by the end of October).

Annual tuition fee: 535,800 yen

Note: If the tuition is revised, the revised amount will be charged.

(3) Other expenses

a. *Gakusei Kyoiku Kenkyu Saigai Shogai Hoken* (Disaster and Accident Insurance for Students) and *Gakkensai Futai Baisho Sekinin Hoken* (Personal Liability Insurance for Students)

Students are required to purchase policies for both of the above forms of insurance at the time of enrollment.

For Doctor's program students　　　Duration of insurance: three years　　　Insurance fee: 3,120 yen

b. Information regarding other expenses will be provided along with the Notification of Acceptance.

3. Procedure for Residence Status

International students are required to acquire a visa before entering Japan. Guidance information on the necessary procedure for visa acquisition will be sent to successful applicants. Please prepare and submit the necessary documents in accordance with the guidance.

Note: This procedure is obligatory for all international students except those who are already residing in Japan with foreign student status.

4. Others

(1) Admission fee exemption

Those who will meet any of the following conditions at the time of enrollment in the Graduate School are subject to receive an exemption from the admission fee requirement.

a. A student who has been studying at any faculty of Iwate Prefectural University for three years or longer; or who has graduated from any faculty of the University.

b. A student who graduated from Iwate Prefectural University Morioka Junior College or Iwate Prefectural University Miyako College.

c. A student who completed studies at any Graduate School of Iwate Prefectural University and will reenter a Graduate School of the University.

d. A student who has been deemed especially eligible for the exemption by the Chairman of Iwate Prefectural University.

(2) Exemption, payment by installment, deferred payment of tuition fee

Exemption, payment by installment, or deferred payment of the tuition fee are available for students who have great difficulty paying the tuition fee or other expenses due to financial hardship or unexpected disaster, etc.

(3) Extended study program

The extended study program is a system that enables students in special circumstances, such as being in full-time work, to complete the course curriculum over a certain period of time exceeding the original duration of study (three years) in a well-planned way.

Those who take advantage of this program may pay their tuition fee (same amount as required for the regular program) by installment in accordance with the extended period.

VIII. Request for the Disclosure of Personal Test Results

1. Information to be Disclosed

We will disclose the total score (of the oral examination and application documents).

2. Disclosure request acceptance period

• October 2017 admissions / 1st Application Period**: From 1:00pm on Wednesday, July 19, 2017 to Friday, August 18, 2017** (except Saturdays, Sundays, and public holidays)

• 2nd Application Period**: From 1:00 pm on Tuesday, February 20, 2018 to Monday, March 19, 2018** (except Saturdays, Sundays, and public holidays)

- Visit at office: 9:00 a.m. to 4:00 p.m. (closed 11:45 a.m. to 1:00 p.m.)

- Written request made by post: Request must be postmarked during the abovementioned period.

- Disclosure requests made after the acceptance period, whether in person or by post, will not be accepted.

Submit to:	Entrance Examination Group, Education Support Division, Iwate Prefectural University 152-52 Sugo, Takizawa, Iwate 020-0693, Japan Tel: 019-694-2014

3. How to Ask for the Disclosure of Personal Test Results

(1) By office visits

ⅰ. The request must be made by the person who took the examination.

ⅱ. We will not disclose the results over the telephone.

ⅲ. The person making the request must present his/her Iwate Prefectural University Examination Admission Card (the Original) to confirm his/her identity.

(2) By written request made by post

Please submit the following documents by registered mail if making the request from within Japan or by Express Mail Service (EMS) if making the request from outside of Japan.

ⅰ. Request Form for the Disclosure of Personal Information (the person making the request must be the person who took the examination and the request form must be filled out by such person).

Note: Please download the request form from the University website.

ⅱ. Examination Admission Card

ⅲ. A self-addressed envelope [Type No. 3] (with the name, address, and postal code of the person making the request. The address on the envelope must be the person making the request. Please enclose postage stamps equivalent to 392 yen if the request is from within Japan; or International Postal Coupons if sending from outside of Japan.)

[Number of coupons needed]

Region	Asia	North America, Central America, Oceania, Middle East	Europe	South America, Africa
Number of coupons needed	11	16	17	19
Japanese yen equivalent to the coupons	1,400 yen	2,000 yen	2,200 yen	2,400 yen

Note: If you wish to enclose Japanese postage stamps instead of International Postal Coupons, please make sure that the value of the stamps is equivalent to the relevant amount described above.

4. Disclosure Method

　(1) For office visit

　　Your test results will be disclosed orally on the spot.

　(2) For written requests

　　A letter containing your test results will be sent in the provided envelope by registered mail.

IX. Handling of Personal Information

In principle, except when required by law or regulation, personal information that we have obtained through application documents and other materials, and personal test results that we have used for student screening, will not be provided to third parties without the applicant's consent. However, personal information that we have used for student screening will be utilized for university administrative purposes, such as candidate-selection-related operations (e.g., entrance-exam-related statistical processing, research and studies on entrance examination systems), educational affairs management for enrolled students (e.g., enrollment records, academic guidance), student support management (e.g., health management, scholarship application), and payment management (e.g., tuition fee).

X. Education and Research Areas

1. Education and Research Areas/Laboratory (Please confirm the details in advance as the listed items below are subject to change due to faculty member transfers or other reasons.)

Fundamental Information Systems (◎: Main Areas of Education and Research, ○: Others)

Faculty Member	Mathematical Informatics / Theory of informatics	Software, OS	Embedded system	Parallel distributed computing	Network protocol	Sensor network	Overlay network	Mobile network	Information Security	Information retrieval	Geographic information system	Image processing / CG	Visual media processing / Computer vision	Human-computer interaction	Wearable device	Speech processing	Knowledge-based system	Natural language processing	Pattern recognition / optimization	Intelligent Robotics	Behavior and environment recognition	Kansei database	Web informatics, Service Informatics	Regional informatization	Information design	e-Learning	Teaching-learning support systems(Educational technology)	Information systems	Social system	Management engineering/Operations research(OR)	Management information	Medical welfare Information	Tourism information
Professor, Akihiro ABE (阿部 昭博)											○													◎				◎					◎
Professor, Toshimitsu INOMATA (猪股 俊光)	○	○	◎																														
Professor, JiaHong WANG (王 家宏)				◎		◎		◎		◎																							
Professor, Jun SASAKI (佐々木 淳)													○											○				◎				○	○
Professor, Hiroyuki SATO (佐藤 裕幸)		○	◎	◎																													
Professor, Toyoo TAKATA (高田 豊雄)	◎								◎																								
Professor, Takeo TAKENO (竹野 健夫)																												○		◎	◎	○	
Professor, Yoshitoshi MURATA (村田 嘉利)						◎		○					◎	○										◎								◎	○
Professor, Yoshikazu WATANABE (渡邊 慶和)	◎																														◎		
Associate Professor, Yoshikazu ARAI (新井 義和)		○																			◎												
Associate Professor, Hisashi ICHIKAWA (市川 尚)																										◎	◎						
Associate Professor, Azuma OKAMOTO (岡本 東)					○																							○		◎			
Associate Professor, Yusuke GOTO (後藤 裕介)																												○	◎	○	◎		
Associate Professor, Dawei CAI (蔡 大維)			◎		◎									○																			
Associate Professor, Masanori TAKAGI (高木 正則)																										◎	◎	○					
Associate Professor, Bhed Bahadur BISTA				◎		◎	○																										
Associate Professor, Mitsuyoshi HORIKAWA (堀川 三好)					◎									○														◎					
Assistant Professor, Shintaro IMAI (今井 信太郎)			◎			○	◎																										
Assistant Professor, Toshifumi UETAKE (植竹 俊文)																												○		◎	○		
Assistant Professor, Kanayo OGURA (小倉 加奈代)								○										◎							◎								
Assistant Professor, Eiichiro KODAMA (児玉 英一郎)	○			◎																		◎											
Assistant Professor, Nobuyoshi SATO (佐藤 永欣)					◎	◎				◎																							
Assistant Professor, Eiji SUGINO (杉野 栄二)		◎	○	○																													
Assistant Professor, Akimasa SUZUKI (鈴木 彰真)																				○	◎												
Assistant Professor, Hiroki TOMIZAWA (富澤 浩樹)																								○				◎					
Assistant Professor, Masaki NARITA (成田 国輝)					○	○			◎																			○					
Assistant Professor, Kenichi MINAMINO (南野 謙一)																									○			◎					
Assistant Professor, Keizo YAMADA (山田 敬三)	○																		◎														
Instructor, Kentaro KATAMACHI (片町 健太郎)	◎	○																															

Knowledge and Media Systems (◎: Main Areas of Education and Research, ○: Others)

Faculty Member	Mathematical Informatics / Theory of informatics	Software, OS	Embedded system	Parallel distributed computing	Network protocol	Sensor network	Overlay network	Mobile network	Information Security	Information retrieval	Geographic information system	Image processing / CG	Visual media processing / Computer vision	Human-computer interaction	Wearable device	Speech processing	Knowledge-based system	Natural language processing	Pattern recognition / optimization	Intelligent Robotics	Behavior and environment recognition	Kansei database	Web informatics, Service Informatics	Regional informatization	Information design	e-Learning	Teaching-learning support systems(Educational technology)	Information systems	Social system	Management engineering/Operations research(OR)	Management information	Medical welfare Information	Tourism information
Professor, Yoshiaki ITO (伊藤 慶明)																◎		○	○														
Professor, Takashi OGATA (小方 孝)																	◎						◎										
Professor, Masashi KAMEDA (亀田 昌志)												◎	◎																				
Professor, Goutam CHAKRABORTY						○													◎														
Professor, Akio DOI (土井 章男)												◎	○	○																		○	
Professor, Hiroshi NUNOKAWA (布川 博士)																							◎										○
Professor, Basabi CHAKRABORTY																		○	◎														
Professor, Koji HASHIMOTO (橋本 浩二)			○	◎		◎																											
Professor, Hamido FUJITA (藤田 ハミド)																	○		◎				○										
Associate Professor, Masaki KUREMATSU (榑松 理樹)																	◎	○															
Associate Professor, Yoshia SAITO (齊藤 義仰)								◎						○																			
Associate Professor, Ying DAI (戴 瑩)													◎						◎		◎	○											
Assistant Professor, David RAMAMONJISOA																	◎	○	○					○						○			
Associate Professor, Jun HAKURA (羽倉 淳)																					◎	◎											
Associate Professor, Oky Dicky A. PRIMA													◎	◎																			
Associate Professor, Masafumi MATSUHARA (松原 雅文)										◎								◎															
Associate Professor, Hiroshi MABUCHI (馬淵 浩司)																	◎								○								
Assistant Professor, Hisayoshi ITO (伊藤 久祥)												◎	◎												○								
Assistant Professor, Kazunori KOJIMA (小嶋 和徳)												◎							◎						○								
Assistant Professor, Kiwamu SATO (佐藤 究)													◎												○								
Assistant Professor, Yoshinori TSUKADA (塚田 義典)												◎	◎						○					○									
Assistant Professor, Dai NISHIOKA (西岡 大)											◎			○																			
Assistant Professor, Koichi MATSUDA (松田 浩一)												◎	◎																				○

Fundamental Information Systems

Faculty Member	Research Theme
Professor, Akihiro ABE (阿部 昭博)	Practical study of regional information systems (tourism, community development, humanities), Information systems analysis and design (service design, participatory approach), Tourism informatics, GIS for solutions of social problems
Professor, Toshimitsu INOMATA (猪股 俊光)	Data Processing Method for Human Motion Estimation to Reduce Network and Sensor Node Loads
Professor, JiaHong WANG (王 家宏)	Selected Research Projects Conducted by the Research Group: An Approach to Constructing Infrastructure-independent Cloud Services; Online Storage Systems Using RAID Technologies; A Routing Algorithm for Mobile Ad Hoc Networks Used in Disaster-hit Area; A Distributed Privacy Preserving Data Mining Algorithm.
Professor, Jun SASAKI (佐々木 淳)	Information system development method, Highly reliable system design, Healthcare support information system, Tourist support system, Agricultural support system, Data collection and analysis from SNS
Professor, Hiroyuki SATO (佐藤 裕幸)	Applying technology of high performance processors to the embedded system, Applying technology of high performance processors to large scale system, Real time image processing for the autonomous running control system of an Automatic Guided Vehicle
Professor, Toyoo TAKATA (高田 豊雄)	Identifying Relations between Frequent Patterns Mined at Two Collaborative Web Sites
Professor, Takeo TAKENO (竹野 健夫)	Mathematical Programming, Stochastic Models and their applications in Information Systems for Production, Distribution and Management Systems especially for Inventory Control, Production Scheduling, Vehicle Routing.
Professor, Yoshitoshi MURATA (村田 嘉利)	Sensor and Database Applied System
Professor, Yoshikazu WATANABE (渡邊 慶和)	Study on development and evaluation of the information system --- empirical research by the mixed method using qualitative and quantitative data.
Associate Professor, Yoshikazu ARAI (新井 義和)	Local Communication Device, Multiple Robots Cooperation, Collision Avoidance between Robots, Motion Recognition of Robot, Robot Navigation, Automobile Drive Support System, Vehicle-to-Vehicle / Road-to-Vehicle Communication
Associate Professor, Hisashi ICHIKAWA (市川 尚)	e-Learning Teaching-learning support systems(Educational technology), Information systems
Associate Professor, Azuma OKAMOTO (岡本 東)	Combinatorial optimization, Production and transportation scheduling (routing), Application of positioning technology for production process, Software component and software reuse, Information system for local public organizations, Planning system for cattle breeding
Associate Professor, Yusuke GOTO (後藤 裕介)	Agent-based social simulation, Analysis and evaluation of information systems, Gaming and simulation in career design, Community-minded ICT education, Simulation analysis of CFW programs in reconstruction process
Associate Professor, Dawei CAI (蔡 大維)	Wireless Communication for Portable Device, Development of Wearable Device with NFC and wireless recharge technology, Automatic Guidance System and Advance Management System
Associate Professor, Masanori TAKAGI (高木 正則)	Development of Information System for Teaching and Learning(e-Portfolio, e-Testing, Problem-Posing Learning Support System, Computer Supported Collaborative Learning), Practice and Evaluation on Education Using ICT, Agricultural Education Support Using Monitoring System for Agricultural Field
Associate Professor, Bhed Bahadur BISTA	Wireless Communications and Networking
Associate Professor, Mitsuyoshi HORIKAWA (堀川 三好)	Supply chain management for fish products distribution: a proposed model for the Japanese market
Assistant Professor, Shintaro IMAI (今井 信太郎)	A cooperation method between the plurality of nodes for processing large amounts of data, A sensor system for a small scale farmer, Non-volatile Networking for smooth communication in large-scale disaster situations
Assistant Professor, Toshifumi UETAKE (植竹 俊文)	Visualization of corporate and social information resources (knowledge, technology, know-how, etc.), System proposed by utilizing the information resources, Information systems development and evaluation using the methods and theory, such as management engineering and computer science & engineering.
Assistant Professor, Kanayo OGURA (小倉 加奈代)	Developing Novel Communication Media based on Internal Properties of Human
Assistant Professor, Eiichiro KODAMA (児玉 英一郎)	Semantic Web, Linked Data, Algebraic Number Theory
Assistant Professor, Nobuyoshi SATO (佐藤 永欣)	Raid Road Map Survey for New Roads Using GPS Trajectories as Collective Intelligence
Assistant Professor, Eiji SUGINO (杉野 栄二)	Improving the Commercial Vehicle Safety by Collecting and Sharing Geographic Alarm Information
Assistant Professor, Akimasa SUZUKI (鈴木 彰真)	Kansei Search for Foods Using Onomatopoeia, Search System for Local Dishes and Restaurants, Notification around a Vehicle by Tactile Sense Using Seat Actuators, Indoor Positing System Using SS Ultrasonic Waves, and Robot Monitoring System Using SS Ultrasonic Waves
Assistant Professor, Hiroki TOMIZAWA (富澤 浩樹)	Information systems analysis design and operation, Development and operation of the digital archive as information systems, Collection and utilization of regional information for town planning and tourism-based community development, Experimental Social Sciences
Assistant Professor, Masaki NARITA (成田 国輝)	A Practical Study on Noise-Tolerant PN Code-Based Localization Attacks to Internet Threat Monitors
Assistant Professor, Kenichi MINAMINO (南野 謙一)	Systematic Utilization Method of Knowledge for Creative Activities
Assistant Professor, Keizo YAMADA (山田 敬三)	Characteristics discovery using genetic algorithm, Combinatorial optimization using genetic algorithm, Recommendation using multiagent system, Application to the recommendation of item response theory, Recommendation using the Analytic Hierarchy Process.
Instructor, Kentaro KATAMACHI (片町 健太郎)	The Simulation for Solute Transport in Soil Using CIP Method

Knowledge and Media Systems

Faculty Member	Research Theme
Professor, Yoshiaki ITO (伊藤 慶明)	Spoken Term Detection (STD) in Multimedia Data
Professor, Takashi OGATA (小方 孝)	Narrative generation system, Cognitive science, Artificial intelligence, Natural language generation, Conceptual dictionary, Narratology, Literary theories, Story analysis, Narrative discourse, Media, Contents, Creativity
Professor, Masashi KAMEDA (亀田 昌志)	Super Resolution based on Total Variation Regularization, Optimum Frequency Band Partition for Subband Image Coding in Rate-Distortion Sense, Novel Image Compression Method for High Definition Image using Super Resolution, Objective Quality Measure for Evaluation of Texture
Professor, Goutam CHAKRABORTY	Dynamic System Modeling and its Applications
Professor, Akio DOI (土井 章男)	Advanced Visualization and Medical Imaging
Professor, Hiroshi NUNOKAWA (布川 博士)	TSP model service design of fourth-generation electronic book
Professor, Basabi CHAKRABORTY	Research on 1) Pattern recognition problems, such as face recognition, signature verification, gait identification etc. 2) Time series and Social media data analysis and mining 3)Solution of optimization problems using Soft computing Techniques
Professor, Koji HASHIMOTO (橋本 浩二)	Research and Development of Backend System for Live Streaming, Configurable Software Components for Tele-Conferencing System, User Interface Functions for Multi-Point/Angle Live Streaming System
Professor, Hamido FUJITA (藤田 ハミド)	Decision Making on financial analysis, medical analysis ; Subjective and Objective Fuzzy Aggregation Functions , Big Data based social networking, cloud robotics based Intelligent Health Service: Look more on https://www.researchgate.net/
Associate Professor, Masaki KUREMATSU (榑松 理樹)	A study of estimation issues and methods from patent documents based on term frequency in patent documents classified by experts. A study of speech synthesizes using sense of language and songs. A study of a triage support system for an emergency room. A study of speech recognition for diverse dialect.
Associate Professor, Yoshia SAITO (齊藤 義仰)	Implementation and Evaluation of a Road Information Sharing Scheme with a Still-Picture Internet Broadcasting System
Associate Professor, Ying DAI (戴 瑩)	・Image/Video's retrieval considering human's Kansei ・Individual's status prediction and context understanding using big sensor data ・Facial image's Extraction and recognition, and emotion recognition based on the facial expression image;
Assistant Professor, David RAMAMONJISOA	Ontology Modeling and Text/Data mining Applications, user comments, finance news and social networks analysis with AI techniques
Associate Professor, Jun HAKURA (羽倉 淳)	A Study on Invariant Detection from Time Series Data
Associate Professor, Oky Dicky A. PRIMA	Eye Tracking using both visible and infrared spectrum, automatic behavior (facial expression, head-nod, head-pose, utterance, and eye-blink) coding using a single omnidirectional camera, bio-information sensing, and communication support device for motor disabled patients.
Associate Professor, Masafumi MATSUHARA (松原 雅文)	Web Search Method for Mobile Phone, Text Input Method, Predictive Input Method, Eyes-Free Input Method, Japanese Input Method using Image Information, Pressure-Aware Character Input Algorithm for Mobile Phones, Context-Aware Character Input Algorithm for Mobile Phone Based on Artificial Neural Network, Twitter User Recommendation System, Music Recommendation System
Associate Professor, Hiroshi MABUCHI (馬淵 浩司)	Solving Problem based on declarative Computation Model, Natural Language Understanding based on declarative Computation Model, Constructing Intelligent E-learning System, Automatic Music Composition using Features from Various Musical Pieces
Assistant Professor, Hisayoshi ITO (伊藤 久祥)	Suitable Image Resolution for Feeling of Linkage, Lesson Evaluation Index with Students' Gazes, Submitted Documents Management in University Classes Using QR Codes, Simple Testing for Visual Field Defect with Vowel Recognition
Assistant Professor, Kazunori KOJIMA (小嶋 和徳)	Parallel Distributed Evolutionary Computation
Assistant Professor, Kiwamu SATO (佐藤 究)	Japanese Sentence Handwriting Learning System for Special Needs Education
Assistant Professor, Yoshinori TSUKADA (塚田 義典)	Research and development of application systems using image processing technology and sensing technology. Mainly image recognition, 3D shape reconstruction from multi-viewpoint images, and modeling and understanding the present situation of features that utilize UAV. Also connect the real world and the cyber world for research on analyzing the trends of people, goods, and things.
Assistant Professor, Dai NISHIOKA (西岡 大)	Research on Anshin about information security
Assistant Professor, Koichi MATSUDA (松田 浩一)	Human Computer Interaction, CG, Geometric Modeling, Visualization of the local entertainment skills