

## **Call for Applications**

### ***MEXT (Ministry of Education, Culture, Sports, Science and Technology) Scholarship Candidates for Future Leaders Program 2010 in the Fields of Global Information and Telecommunication Studies, Info-communication Industry and Info-communication Policy***

The above named program offered by the Graduate School of Global Information and Telecommunication Studies (GITS), Waseda University, has been selected for one of the International Priority Graduate Programs (PGP) of the Ministry of Education, Culture, Sports, Science and Technology (MEXT), Japan, since it is recognized as internationally attractive and competitive program. (This program is continued for 5 years from 2008 to 2012.) As a privilege of being selected for PGP, GITS has been given priority for allocation of international students sponsored by MEXT. Those interested in studying in the program with MEXT Scholarship are cordially invited to apply. Overview of the program and application guide are given below.

#### **Program Overview**

##### **1. Objective of the Program**

###### **1.1 Mission and Overview of the Graduate School of Global Information and Telecommunication Studies**

In these days, every aspect of human activities cannot be managed without info-communication technologies. In other words, info-communication technologies are now part of indispensable foundation for human society, therefore, it is critical for human progress to continuously improve the info-communication technologies. In effort to develop national strategies and survive ever-intensifying international competition, info-communication specialists who have deep knowledge of not only technologies but also politics have been increasingly sought after. Fostering future specialists is thus a pressing issue worldwide. Under such circumstances, Waseda University established the Graduate School of Global Information and Telecommunication Studies (GITS) in 2000, and since then, GITS has promoted its research and education activities, opening its doors to students around the world through offering curriculum of global standard. To be more precise, we offer courses on a semester basis, which enables students from overseas to enroll/graduate in September as well as in April. Its curriculum is well-balanced, covering areas of advanced info-communication technologies, multimedia science and info-telecom socio-economics, and is offered both in Japanese and English. We named the academic area pertaining to info-communications in the 21<sup>st</sup> century *Global Information and Telecommunication Studies*, and deem it our mission to produce graduates with sufficient skills and knowledge of info-communications to the world.

###### **1.2 GITS Research and Education Activities in Japan and Overseas**

In order to reinforce our academic standard in thus broad-ranging info-communication studies, we have obtained a number of competitive research grants and having been evolving our academic activities in collaboration with academic institutions and industrial organizations in Japan and overseas countries.

We have been pursuing new info-communication technologies with some large-scale grants funded by governmental or academic entities, such as the Ministry of Education, Culture, Sports, Science and Technology (MEXT), New Energy and Industrial Technology Development Organization, and the Ministry of Internal Affairs and Communications, etc. Among those grant awarded programs, particularly notable is a project titled "Productive ICT Academia" which was selected for the 21<sup>st</sup> Century Center of Excellence Program by MEXT. Most GITS full-time faculty participated in the project between 2002 and 2006, and worked on restructuring technologies ranging from applications to devices into a coherent system from the perspective of multimedia content studies with the aim of promoting Japanese-proposed global standards, training ICT architects, fostering human resources for info-communication industries. We also have been entrusted with research projects by various industrial organizations and doing collaborative projects with them.

As to the educational aspect, we have launched innovative practice to cultivate internationally competitive creators, engineers and filmmakers in the field of film and images which is very important part of content industry in Japan after our proposal named "New Educational Program for Film/Image Makers" was adopted as the "Contemporary Education Needs Initiative Support Program" by MEXT in 2006. This program aims to provide thorough training on digital content skills, interdisciplinary education on film and images and practical capabilities through collaborations with industries and international institutions.

We have been expanding international collaborations not only with renowned universities offering info-communication-related programs in Asia, Europe and North America but also with international organizations, such as ITU (International Telecommunication Union), UNESCO (United Nations Educational, Scientific and Cultural Organization), APEC (Asia-Pacific Economic Cooperation), OECD (Organization for Economic Co-Operation and Development) and APT (Asia Pacific Telecommunity), etc. In fact, Waseda University was the world's first university to enter into a collaboration agreement with ITU which is an organization for international standardization. We strive to contribute the most of our research outcomes toward developing international standards by facilitating worldwide collaborations.

Meanwhile, Global Information and Telecommunication Institute (GITI), as the original foundation of GITS, holds the GITI Forum regularly to share and discuss global info-communication issues from a multilateral perspective with researchers invited mainly from partner institutions in Asian countries. Taking into consideration the urgency of challenges for info-communications, we released the Tokyo Declaration affirming the further promotion of international cooperation and collaboration unanimously with Peking University (China), Tsinghua University (China), Hanyang University (Korea), Chulalongkorn University (Thailand), Posts and Telecommunications Institute of Technology (Viet Nam) and Waseda University at the GITI Forum held in June 2007 with the presence of representatives from the above named universities as an initial step toward formation of cooperative ties.

*The Future Leaders Program in the Fields of Global Information and Telecommunication Studies, Info-communication Industry and Info-communication Policy* aims to foster internationally competent professionals by maximizing outcomes from our research and educational collaborations with overseas institutions and getting students involved in the collaborative projects rather than by simply teaching academic knowledge and skills. To put it concretely, our mission is to produce not only researchers who have scholarly strength to pursue the possibility of next generation info-communication technologies but also specialists who are capable of taking an active role in business or engaging in policy making on info-communication issues in governments or global institutions with their expertise.

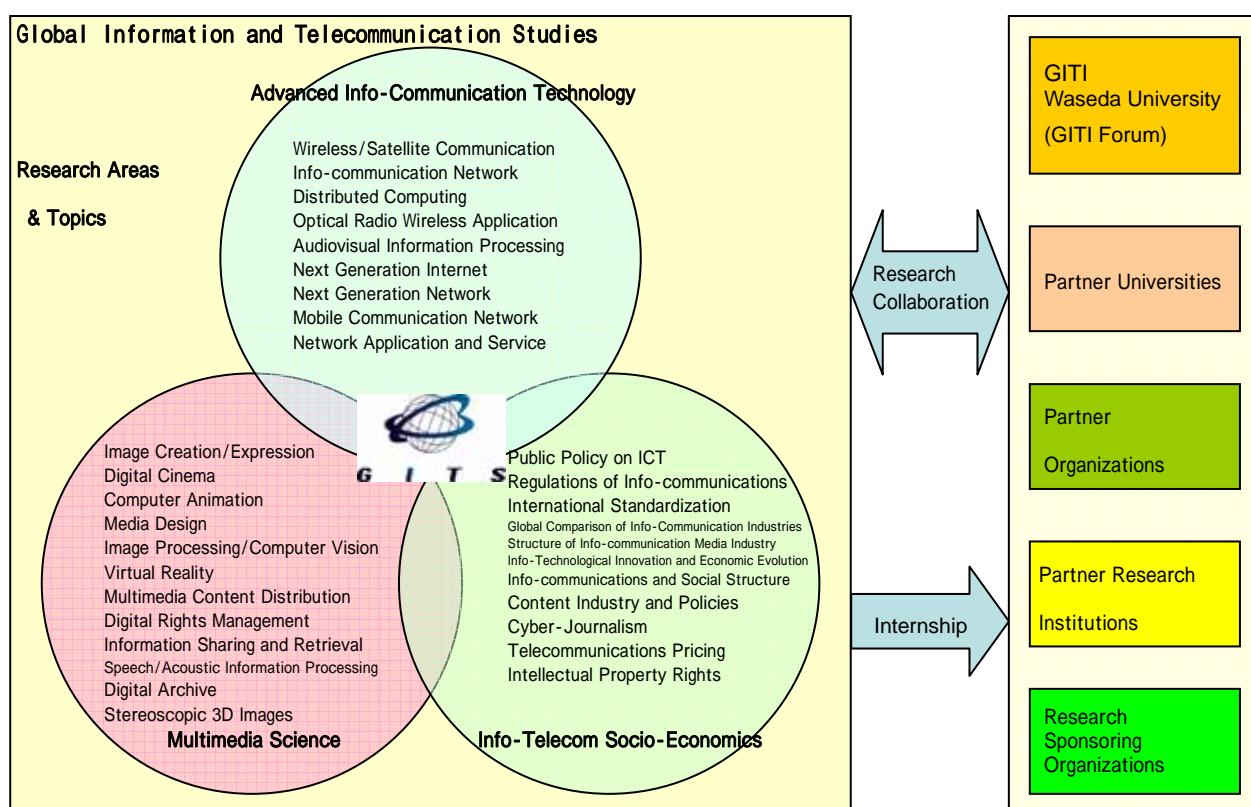
## 2. Program Content

*The Future Leaders Program in the Fields of Global Information and Telecommunication Studies, Info-communication Industry and Info-communication Policy* is implemented as part of the Master's Program and the Doctorate Program of GITS.

In the Master's Program, each student is required to take interdisciplinary subjects on info-communications offered by GITS, and to determine his/her research theme and content under close consultation with his/her supervisor in view of the program objective of training future leaders. Participation in an international research project previously mentioned will be mandatory.

In the Doctorate Program, each student is required to be involved in an international research project as a staff member and encouraged to gain practical experiences through internships at our partner institutions.

By fulfilling the above mentioned schemes, we train international leaders in the field of info-communications.



For the updates on the research topics, please visit our webpage at "<http://www.gits.waseda.ac.jp/GITS/>".

## 3. Language of Instruction

This program is conducted in English and/or Japanese. For students with sufficient Japanese Language skills, Japanese-based course offerings may be considered upon request. However, there still will be some courses given only in English or Japanese due to particularity of the subject. For beginners in Japanese, tutorial support is available to help them learn basic Japanese expressions and phrases needed in daily life. Those who wish to study Japanese further are encouraged to take more advanced Japanese language courses for GITS students offered by the Center for Japanese Language of Waseda University.

## **Application Guide**

In order to accept promising students from around the world, GITS conducts entrance selections in which each applicant is comprehensively evaluated with a special focus on his/her awareness and enthusiasm for his/her research topic through documentary screening and an interview which consists of a presentation on his/her research plan and achievement followed by a question & answer session. Interviews for applicants for this program are conducted via the Internet (email, etc.).

### **Important Note:**

This application guide is directed at applicants who wish to enroll in the Future Leaders Program of GITS with the MEXT Scholarship. In order to be selected for a MEXT Scholarship grantee, an applicant needs to obtain admission to GITS first, be recommended by GITS as a scholarship candidate to MEXT next, and then pass the MEXT scholarship selection. Please be aware that there may be a case where a recommended candidate does not pass the selection by MEXT. Detailed selection schedule is explained in "5. Selection Schedule."

\* In the case of an unsuccessful MEXT Scholarship candidate who has obtained admission to GITS, he/she is still eligible to enroll in GITS as a privately financed student.

### **1. Major Field of Study and Admission Quota for the Program**

(1) Major Field (Areas of Specialization): Global Information and Telecommunication Studies (Computer Systems and Network Engineering Area/ Multimedia Science and Arts Area/ Info-Telecom Socio-Economics, Network Business and Policy Area)

(2) Admission Quota for the Program

-Master's Program (Project Research Course): Seven

-Doctorate Program: Three

Those who submit their application in accordance with the information provided here are considered as applicants for the Future Leaders Program in the Fields of Global Information and Telecommunication Studies, Info-communication Industry and Info-communication Policy regardless of their chosen area of specialization, program and course.

### **2. Application Criteria and Conditions**

(1) Target Applicants: Those who are currently living outside Japan and wish to pursue their studies at the graduate level in Japan

(2) Nationality: Applicants must be nationals of countries recognized by the Japanese Government. Japanese nationals are ineligible.

(3) Age: Applicants must be under 35 years old as of April 1, 2009. (i.e. born on or after April 2, 1975)

(4) Academic Background: Applicants must meet one of the following criteria:

#### **[Master's Program]**

a. Holding or expecting to obtain a bachelor's degree by the day of enrollment

b. Having completed or expecting to complete 16 years of regular schooling outside Japan by the day of enrollment

c. Being determined by GITS to have equivalent academic ability to that possessed by college graduates and also being scheduled to reach 22 years of age by the entrance day, in the case of those who do not meet either criterion (a) or (b) prescribed above

\* For further information on criterion (c), please contact the GITS Admissions Office no later than 30 days prior to the application deadline.

#### **[Doctorate Program]**

a. Holding or expecting to obtain a master's degree by the day of enrollment

b. Holding a master's degree or the equivalent from a graduate school/institution outside Japan

c. Having been engaged in research at colleges/institutions for two years or more after graduation from a college and being determined by GITS to have equivalent academic ability to that possessed by master's degree holders due to his/her excellent research results, etc. at the colleges/institutions

d. Being determined by GITS to have equivalent academic ability to that possessed by master's degree holders, in the case of those who do not meet any criterion (a), (b) or (c) prescribed above

\* For further information on criteria (c) and (d), please contact the GITS Admissions Office no later than 30 days prior to the application deadline.

(5) Health: Applicants must be physically and mentally healthy enough to pursue their study at school.

(6) Arrival in Japan: September 2010 \*The period/date of arrival in Japan will be specified by GITS later.

Note: Those who meet any of the following conditions are NOT accepted for this program.

· Military personnel and military civilian employees registered on the active list.

· Applicants who are unable to arrive in Japan on the appointed dates set by GITS.

· Recipients of scholarships from any organization (including a government of the applicant's home country) other than Japanese Government (MEXT)

- Applicants must not simultaneously apply for another international student scholarship program by MEXT or Japan Student Services Organization (JASSO). (Including those who have received the scholarship and will continue to receive it in AY2010 second semester or later)
- In the case of a former grantee of MEXT Scholarship, applicants must have more than three years of educational/research experience after returning to his/her home country.

### 3. Term of Scholarship

Master's Program: Normal minimum period of study for the degree from September 2010

Doctorate Program: Normal minimum period of study for the degree from September 2010

\*Scholarship may be suspended or terminated in any of the following cases:

- where any of application documents submitted by a grantee has been found to be falsified.
- where a grantee has violated his/her pledge to the Minister of MEXT.
- where a grantee has received a disciplinary sanction by the school or has been judged to have no prospect to attain his/her academic objectives.

### 4. Allowance, Travel Expenses, School Fees and Housing

(1) Allowance: Master's Program: 153,000 yen per month Doctorate Program: 154,000 yen per month

\*These amounts are just performances in AY2009 and they are subject to change depending on the annual budget of each year.

\*The scholarship will not be paid if a grantee takes a leave of absence or long term absence from school.

(2) Travel Expenses:

Transportation to Japan: An economy class air ticket will be provided for the route between the international airport nearest to the grantee's residence and the international airport nearest to GITS. Expenses such as inland transportation from his/her place of residence to the nearest international airport, airport tax, special taxes on overseas travel and travel expenses within Japan shall be borne by the grantee.

Transportation from Japan: When a grantee returns to his/her home country within the designated period after the expiration of his/her scholarship, an economy class air ticket will be provided upon application for the route between the international airport nearest to GITS and the international airport nearest to the grantee's destination in his/her home country.

\*Insurance premiums for travel to and from Japan shall be borne by the grantee.

(3) School Fees: Admission fee, tuition and fees shall be waived for MEXT grantees. A screening fee of 35,000 JPY must be paid at the time of application, and shall be reimbursed to the grantee after his/her enrollment in the school.

\*An exchange fee of 2,500 JPY and any additional charge which may be required by the bank to make an international bank transfer (remittance) shall not be reimbursed to the grantee.

\*In the case of an applicant who was not selected as a MEXT Scholarship grantee, no reimbursement is granted.

(4) Housing: Housing information on school dormitories and other dormitories for single students will be provided after the announcement of MEXT Scholarship grantees.

### 5. Selection Schedule

Application period begins	December 2009
↓	
Application period ends	<u>Applications must arrive by February 17 (Wed), 2010</u>
↓	
Successful applicants of GITS entrance selection decided * An interview with a candidate via the Internet (E-mail, etc.) may be arranged when necessary. MEXT Scholarship candidates decided from among the successful applicants of GITS entrance selection	February 17 (Wed), 2010 – March 2010
↓	
Notification of GITS entrance selection result sent from GITS to each applicant * At this point, the offer of admission does NOT mean that the applicant has been selected as a MEXT Scholarship grantee.	late March 2010
↓	
MEXT Scholarship candidates recommended from GITS to MEXT	late March 2010
↓	
Result of MEXT Scholarship selection announced from MEXT to GITS	late June 2010
↓	
Notification of MEXT Scholarship selection result sent from GITS to each applicant * In the case of an applicant who obtained admission to GITS but was not selected for the MEXT Scholarship, he/she may enter GITS as a privately financed student if he/she has expressed his/her intention to do so in the declaration form to be submitted along with application documents.	late June – early July 2010
↓	
Arrival in Japan / Enrollment	September 2010

**6. Preliminary Consultation** (Optional for applicants for the Master's Program/ Mandatory for applicants for the Doctorate Program)

Preliminary consultation with GITS faculty is available to prospective applicants who would like to ask specific questions about the GITS curriculum and research environment through e-mail before submitting applications. Those who wish to have a preliminary consultation are advised to find their possible supervisor whose research field matches their interest by going through the professor profiles in the "Information Guide for Applicants" available on the following website, and contact the Admissions Office (gits@list.waseda.jp) at an early stage in order to make arrangements for consultation with an appropriate professor.

\*Information on application for admission to GITS is available at:

[http://www.gits.waseda.ac.jp/GITS/index\\_en.php?href=03admission/en\\_download.html](http://www.gits.waseda.ac.jp/GITS/index_en.php?href=03admission/en_download.html)

**7. Screening Process**

The selection is made based on comprehensive evaluation of all the application documents submitted and an interview which consists of a presentation and question & answer sessions via the Internet (Email, etc.)

**8. Screening Fee**

Applicants are required to remit a screening fee of 37,500 JPY (including an exchange fee of 2,500 JPY) according to the following, and attach a photocopy of the remittance receipt to the Form 2- , "Application Card/Photo Card". Applicants will be responsible for paying any additional handling charge which may be required by the bank in their country besides the amount indicated below.

-Type of Remittance:	Telegraphic Transfer
- Payment Method:	Advice and Pay
- Amount to be Remitted:	37,500 yen (screening fee: 35,000 yen + exchange fee: 2,500 yen)
- Additional Charge:	Must be paid by payers
- Purpose of Remittance:	Screening fee
- Message to Payee:	Applicant's full name
Beneficiary Account Information:	
- Bank:	The Mizuho Bank, Ltd.
- Branch:	Takatanobaba Branch
- Address:	3-3-6, Takadanobaba, Shinjuku-ku, Tokyo, Japan 169-0075
	Tel: +81-3-3362-6211
- SWIFT Code:	MHBKJPJT
- Account Number:	2207008 (savings account)
- Account Holder:	Waseda University

**9. Application Documents**

Applicants are required to submit all the documents listed below to the GITS Admissions Office by post. The documents must arrive by February 17 (Wed), 2010. Please download application forms for "AY2010 Future Leaders Program in the Fields of Global Information and Telecommunication Studies, Info-communication Industry and Info-communication Policy" from the following URL.

[http://www.gits.waseda.ac.jp/GITS/99admission/FLP2010\\_forms.rtf](http://www.gits.waseda.ac.jp/GITS/99admission/FLP2010_forms.rtf)

To fill out the application documents, applicants are advised to read through the "Information Guide for Applicants" available on the following website and carefully make choices on their desired supervisor and course.

[http://www.gits.waseda.ac.jp/GITS/index\\_en.php?href=03admission/en\\_download.html](http://www.gits.waseda.ac.jp/GITS/index_en.php?href=03admission/en_download.html)

Prescribed Form		Documents to be Submitted
*	1-	Application for Japanese Government (Monbukagakusho: MEXT) Scholarship
*	1-	Application for Japanese Government (Monbukagakusho: MEXT) Scholarship (Attachment)
*	1-	Application for Japanese Government (Monbukagakusho: MEXT) Scholarship (Attachment) Field of Study and Study Program

	1-	A Photocopy of Passport (Showing Nationality, Name, Passport number and Expiration date)
*	2-	Application Form for Admission [Form 1]
*	2-	Research Plan [Form 2]
*	2-	Brief Summary of Senior/Master's Thesis/Project or Statement of Achievement [Either Form 3-A or 3-B]
*	2-	Letter of Recommendation [Any of Form 4-A or 4-B]
*	2-	Application Card/Photo Card
	2-	Certificate of (Expected) Graduation Original Diploma (in case that the certificate indicated above is not available.)
	2-	Transcript
	2-	Health Certificate
	2-	A photocopy of Certificate of Language Proficiency/Skills *Those who have certificates only
	2-	Declaration of intention to accept or decline an offer of admission to GITS in the event of your scholarship application being unsuccessful [Form 7]

### Explanation of the documents to be submitted

#### 2- Application Form for Admission [Form 1]

This must be filled out by the applicant. A color photograph (4cm h x 3cm w) of the applicant which was taken within the last three months needs to be attached. Two more photographs which are the same as this one will be required for enrollment procedures if admitted.

#### 2- Research Plan [Form 2]

This should be written as specifically as possible.

#### 2- Brief Summary of Senior/Master's Thesis/ Project [Form 3-A] or Statement of Achievement [Form 3-B]

This should be written as specifically as possible

#### 2- Letter of Recommendation [Any of Form 4-A or 4-B]

Applicants may choose a form from the followings: [Form 4-A] For undergraduate/graduate student, [Form 4-B] For working person,

When using [Form 4-A] or [Form 4-B], it must be put in an envelope, sealed across the back flap by the letter writer and submitted by the applicant along with all other documents. If you use [Form 4-A], the letter writer must be Dean of your school or higher.

#### 2- Application Card/Photo Card

The photograph on the photo card must be the same as the one attached to the application form. The remittance receipt of the screening fee needs to be attached to the space for "Evidence of your payment of the screening fee."

#### 2- Certificate of (Expected) Graduation

A certificate of (expected) graduation from the college/graduate school in which the applicant is/was most recently enrolled is required. It must be the original. Those who submit a certificate of expected graduation are required to turn in their certificate of graduation to the Admissions Office as soon as they graduate from the school.

\*Applicants graduated from a college in China are required to submit a photocopy of diploma (学位証) and graduation certificate (卒業証), and a notarized document of diploma (学位証) and graduation certificate (卒業証).

#### 2- Transcript

Applicants for the master's program are required to submit an undergraduate transcript, and those for the doctorate program transcripts both on undergraduate and master's programs. They must be the originals. If the original transcript is written in a language other than Japanese or English, it must be accompanied by its Japanese or English translation issued by a public institution.

\*Applicants graduated from a college in China are required to submit a transcript written in Chinese and its Japanese or English translation issued by a public institution.

#### 2- Health Certificate

This must be issued by a hospital within three months prior to the date of application based on the result of an examination on eyesight, hearing, TB (chest X-ray), and other diseases/disabilities.

#### 2- A photocopy of Certificate of Language Proficiency/ Skills \*Those who have certificates only

A photocopy of certificate of language proficiency and other skills considered helpful to study at GITS may be attached.

#### 2- Declaration of intention to accept or decline an offer of admission to GITS in the event of your scholarship application being unsuccessful

Special Notes:

- All the documents must be written either in English or Japanese and enclosed in an envelope. The documents submitted cannot be returned.

- In case that intellectual property rights in the materials used for application documents belong to someone else, applicants should resolve possible problems beforehand.
- In case that an applicant is found to have made false statements, it will result in cancellation of his/her admission or dismissal from the program. Recommendation letters and certificates submitted might be referred to the issuer or be verified through an agency.
- Applicants should immediately notify the GITS Admissions Office of any changes in their address given at the time of application.

### **Applications and Inquiries**

**Admissions Office for the MEXT Scholarship Program**  
**Graduate School of Global Information and Telecommunication Studies, Waseda University**  
**1011 Nishi-Tomida, Honjo-shi, Saitama, Japan 367-0035**  
**TEL:+81-495-24-6420    FAX:+81-495-24-6645**  
**E-mail: [gits@list.waseda.jp](mailto:gits@list.waseda.jp)**