

house	คเนะวิทยาการเรียนรู้และศึกษาศาสตร์
NAME AND ADDRESS OF THE OWNER,	1403/2563 2259.2563
-	วันที่ 27.00.7565. เวลา 13:404 / ป <b>็นภ</b> ัก ผู้รับ
- 3	A STATE OF THE PERSON OF THE P

## บันทึกข้อความ

ส่วนราช	การ งานพัฒนาความร่วมมือนานาร	าติ กองวิเทศสัมพัน: -	င်း E-mail: thanyalak	.c@oia.tu.ac.th (តំ	ญญลักษณ์)
ที่ อว 67	7.03.4/ 01107	วันที่ ได้	ธันวาคม 2563		
เรื่อง หลัก	ា <b>สูตร</b> Foster Innovative Leaders in	า IoT Society ณ Wa	seda Ur iversity i	ญี่ปุ่น	
เรียน คณ	เบดี / ผู้อำนวยการ				

ด้วย Waseda University ญี่ปุ่น เปิดรับสมัครหลักสูตร Foster Innovative Leaders in IoT Society เพื่อไปศึกษาในระดับบัณฑิตศึกษาและสมัครรับทุนรัฐบาลญี่ปุ่นเต็มจำนวน Japanese Government (MEXT) ดังรายละเอียดที่แนบมาพร้อมนี้

ในการนี้ ขอประชาสัมพันธ์มายังผู้ที่สนใจ โดยดูรายละเอียดและวิธีการสมัครได้ที่ https://www.waseda.jp/fsci/gips/other-en/2020/11/13/19513/ หรือสอบถามเพิ่มเติมได้ที่ Graduate School of Information, Production and Systems (E-mail: koho-ips@list.waseda.jp) ทั้งนี้ <u>ปิดรับสมัคร</u> วันที่ 15 มกราคม 2564

จึงเรียนมาเพื่อโปรดประชาสัมพันธ์ให้ผู้ที่สนใจทราบทั่วกัน จักขอบคุณยิ่ง

(รองศาสตราจารย์ ดร. กิตติ ประเสริฐลุข)

Nav Ving-

รองอธิการบดีฝ่ายวิเทศสัมพันธ์

เรียน คณบดี (ผ่านรออคฉบดีสาบกิกกรนส.ๆ)

เชื้อประชามีมหินธ์และ ประสานงาน ๑๐๗

12 m 63 x

- Jan de

เลขที่ทุน 4 / 2564

#### DRAFT - For further details will be announced in December.

Waseda University Graduate School of Information, Production and Systems (IPS) Master's Course (September Enrollment) Application Guide

Program name: Fostering innovative leaders in IoT society

1. Purpose of the Program

Along with the development of the IoT society, knowledge and creativity for integrating the latest elemental technologies and information systems have become increasingly important. In this program, students can learn to systematize and create platforms, while also learning the traditions and technologies of manufacturing that have been nurtured in Japan. The objective is to develop human resources who can practice technological innovation in the interdisciplinary field while studying information technology, manufacturing technology and strategies for putting research results into practical use. Graduates of this program are expected to contribute to technological innovation and promotion of economic growth in cooperation with countries and regions as a core leader in the IoT society, which will further develop in the

2. Contents of the Program

To complete this master's program, you must be enrolled in the program for at least two years, earn the number of credits specified for the courses, receive a passing evaluation for your master's thesis (Supervisors are listed in Appendix 1), and pass a final examination. The curriculum is designed to take courses of fundamental subjects, advanced subjects, laboratory works, industry internship, specialized subjects and exercises. The language used is English or Japanese for both lecture classes and thesis writing.

3. Allowance, travel expenses and school fees (Refer to the admission guide for detailed conditions)

(1) Allowance: MA Program: JPY144,000 per month (Scholarship period: 2 years)

(2) Travel expenses:

- a) Transportation to Japan: In principle, MEXT will provide the scholarship student with an economy class air ticket from the international airport nearest to his/her place of residence to the international airport nearest to Waseda IPS.
- b) Transportation from Japan: The grantee who returns to his/her home country within the fixed period before the expiration of the scholarship will be supplied, upon application, with an economy class air ticket from the international airport nearest to Waseda IPS to the international airport nearest to his/her place of residence.

(3) School fees: MEXT Scholarship students will be exempt from paying the entrance fees and tuitions.

4. Number of openings: Approx. 6 for master's course

5. Required qualification and condition for application

(1) Those who have nationalities of the following countries. US, Brazil, Austria, Greece, Croatia, Switzerland, Czech Republic, Hungary, Bulgaria, Poland, Romania, Russia, Indonesia, Singapore, <u>Thailand</u>, Philippines, Viet Nam, Malaysia, Myanmar, India, Egypt

(2) Age: Those who were born on and after April 2. 1986

(3) Those who meet at least one of the following qualifications for application can apply.

a) Those who have a bachelor's degree or are expected to earn such degree before the designated time of arrival in September 2021.

b) Those who have completed or who are expected to complete 16 years of school education before the designated time of arrival in September 2021.

c) Those who are recognized by the IPS as having reached an academic level equivalent to a bachelor's

degree through an individual entrance requirements screening process and scheduled to reach age 22 before the designated time of arrival in September 2021.

(4) Those who have a minimum GPA of 2.30 on the evaluation scale given in Appendix 2.

(5) If you have graduated or are expected to graduate from a university in a country where English is not the native language, one of the following conditions must be met.

Japanese language level: JLPT N2 or N1

English language level: Cambridge English 160 or more, GTEC 1190 or more, IELTS 5.5 or more, TEAP 600 or more, TOEFL iBT 72 or more, TOEIC L&R/TOEIC S&W 1560 or more

(6) Screening fee: JPY 5000

Selection and result notification

Application Period:

January 6, 2021 ~ January 15, 2021

<u>First screening:</u> evaluation of all the required documents submitted

The result will be announced on February 5, 2021

Second screening: interview by telephone, skype or by e-mail in person Second screening date & time will be assigned on February 8, 2021
Second screening and scholarship nomination results notified to applicants:

February 15, 2021

Notification of scholarship selection result at MEXT to be sent to applicants from IPS:

In June, 2021 (TBD)

Status at Waseda for successful MEXT scholarship recipients will be a regular Master's student.

### DRAFT - For further details will be announced in December.

Appendix 1: Research Laboratory available for September 2021 Admission

Field	Supervisor	Research Laboratory	
	FUJIMURA, Shigeru	Smart Industry	
	FURUZUKI, Takayuki	Neurocomputing Systems	
	IWAIHARA, Mizuho	Data Engineering	
Information Architecture	KAMATA, Sei-ichiro	Image Media	
illormation Architecture	LEPAGE, Yves	Example-based machine translation/NLP	
	MATSUMARU, Takafumi	Bio-Robotics & Human-Mechatronics	
	TSUBOKAWA, Makoto	Fiber-optic systems	
	YOSHIE, Osamu	Community Computing	
	LEE, Hee-Hyol	System Control	
	MURATA, Tomohiro	Manufacturing Information Systems	
Production Systems	TANAKA, Eiichiro	Mechanical System Design	
1 roudction Systems	MIYAKE, Takeo	Current Bioelectronics	
	TATENO, Shigeyuki	Production Process	
	INUISHI, Masahide	Power Semiconductor Devices	
	IKENAGA, Takeshi	Image Information Systems	
	KIMURA, Shinji	High-Level Verification Technologies	
	SHINOHARA, Hirofumi	Dependable Information Systems	
Integrated Systems	YOSHIMASU, Toshihiko	Wireless Communication Circuits Technologies	
Integrated Systems	IKEHASHI, Tamio	Micro Electro-Mechanical Systems	
	KAKITSUKA, Takaaki	Light Emitting Systems	
	TAKAHATA, Kiyoto	Opto-electronic Integrated Systems	
	OHSAWA, Takashi	Emerging Memory Systems	

#### Appendix 2

#### <GPA Formula>:

<sup>\*</sup>Applicants are required to calculate GPA based on the evaluation scale below by themselves.

<sup>\*</sup>IPS Admissions Office are responsible to calculate and reconfirm the GPA of each applicant based on the evaluation scale below by checking all of his/her transcripts submitted. In case it is considered difficult for applicants to calculate GPA based on the evaluation scale/instruction below, they are allowed to leave it to the IPS Admission Office, by leaving the GPA column in the MEXT scholarship application form blank and submitting it with all of your transcripts together.

<sup>\* {([</sup>No. of GP3 Credits] x 3) + ([No. of GP2 Credits] x 2) + ([No. of GP1 Credits] x 1) + ([No. of GP0 Credits] x 0)} ÷

Total Number of Registered Credits

\* No. = Number

\* GP = Grade Point

	Grade						
4-level rating (pattern 1)	Excellen		Good	Average	Fail		
4-level rating (pattern 2)		A .	В	C	F		
4-level rating (pattern 3)		100 - 80	79 - 70	69 - 60	59 -		
5-level rating (pattern 4)	S	A	В	С	F		
5-level rating (pattern 5)	A	В	С	D	F		
5-level rating (pattern 6)	100-90	89-80	79-70	69-60	59-		
Grade Points	3	3	2	1	0		

#### <Note>

(a) If applicants have taken courses that are not part of the credit system, replace the number of credits in the GPA formula with the number of courses taken.

(b) For applicants who have transferred, calculate your GPA with the credits you obtained after transfer.

(c) Grades of "Pass" or "Accreditation" must not be included into the GPA calculation.

(d) When calculating GPA, truncate the number to two decimal places. For example, 2.654 will be 2.65.

# WASEDA UNIVERSITY Graduate School of Information, Production and Systems

早稲田大学大学院情報生産システム研究科

〒808-0135 福岡県北九州市若松区ひびきの2-7 早稲田大学大学院情報生産システム研究科 事務所内 アドミッションズ・オフィス

Admissions Office

Graduate School of Information, Production and Systems, Waseda University 2-7 Hibikino, Wakamatsu-ku, Kitakyushu-shi, Fukuoka, 808-0135 Japan TEL: +81-93-692-5017 FAX: +81-93-692-5021

E-mail koho-ips@list.waseda.jp
https://www.waseda.jp/fsci/gips/