

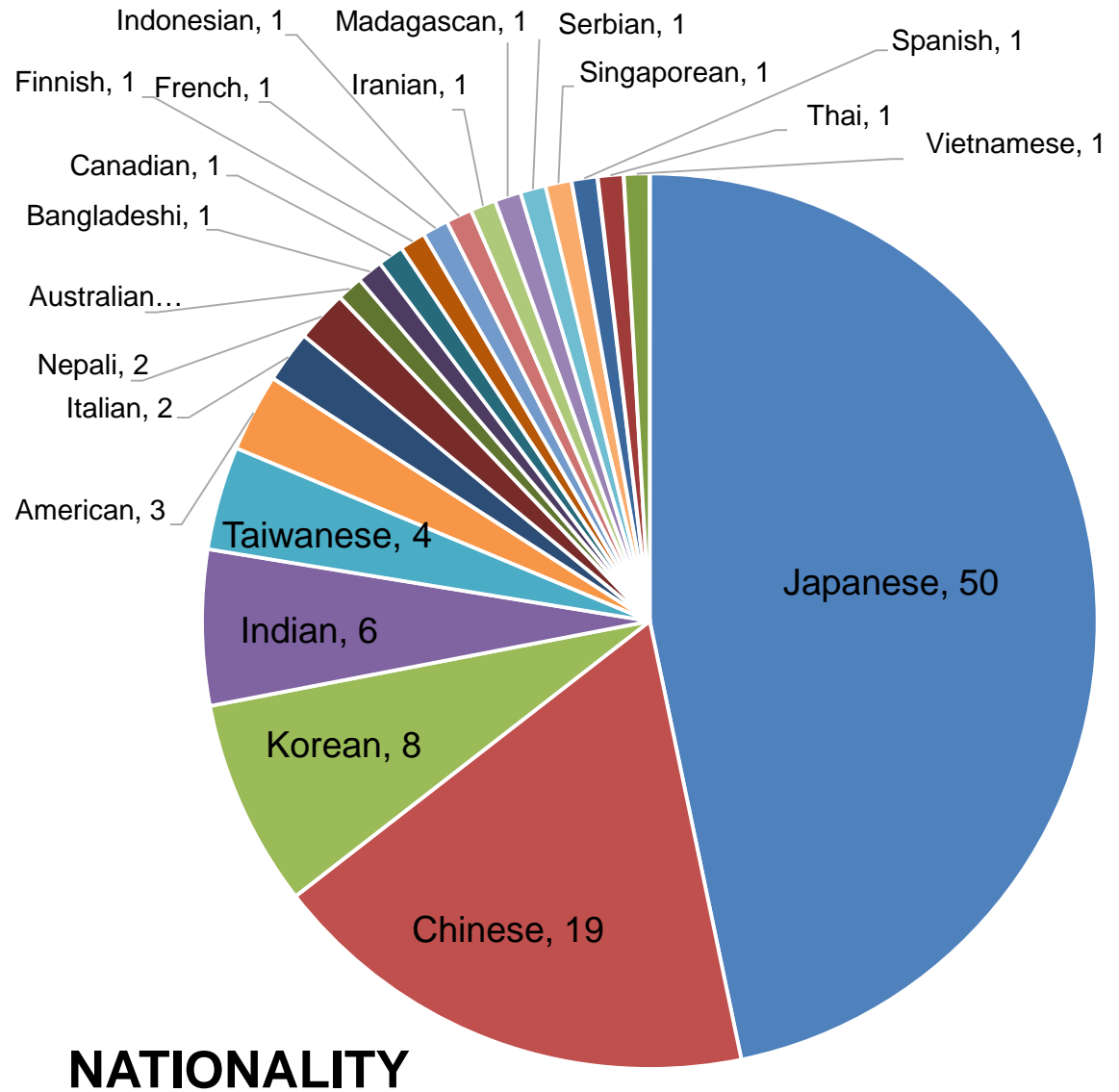
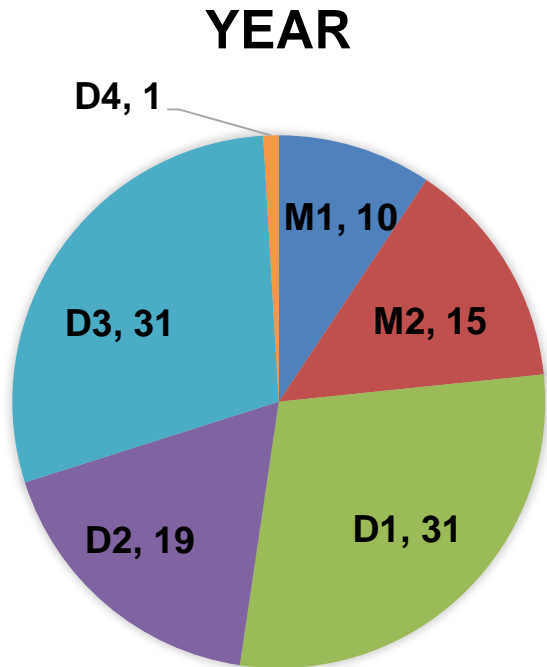
Global Leader Program for Social Design and Management

Program Guidance

October 5, 2017



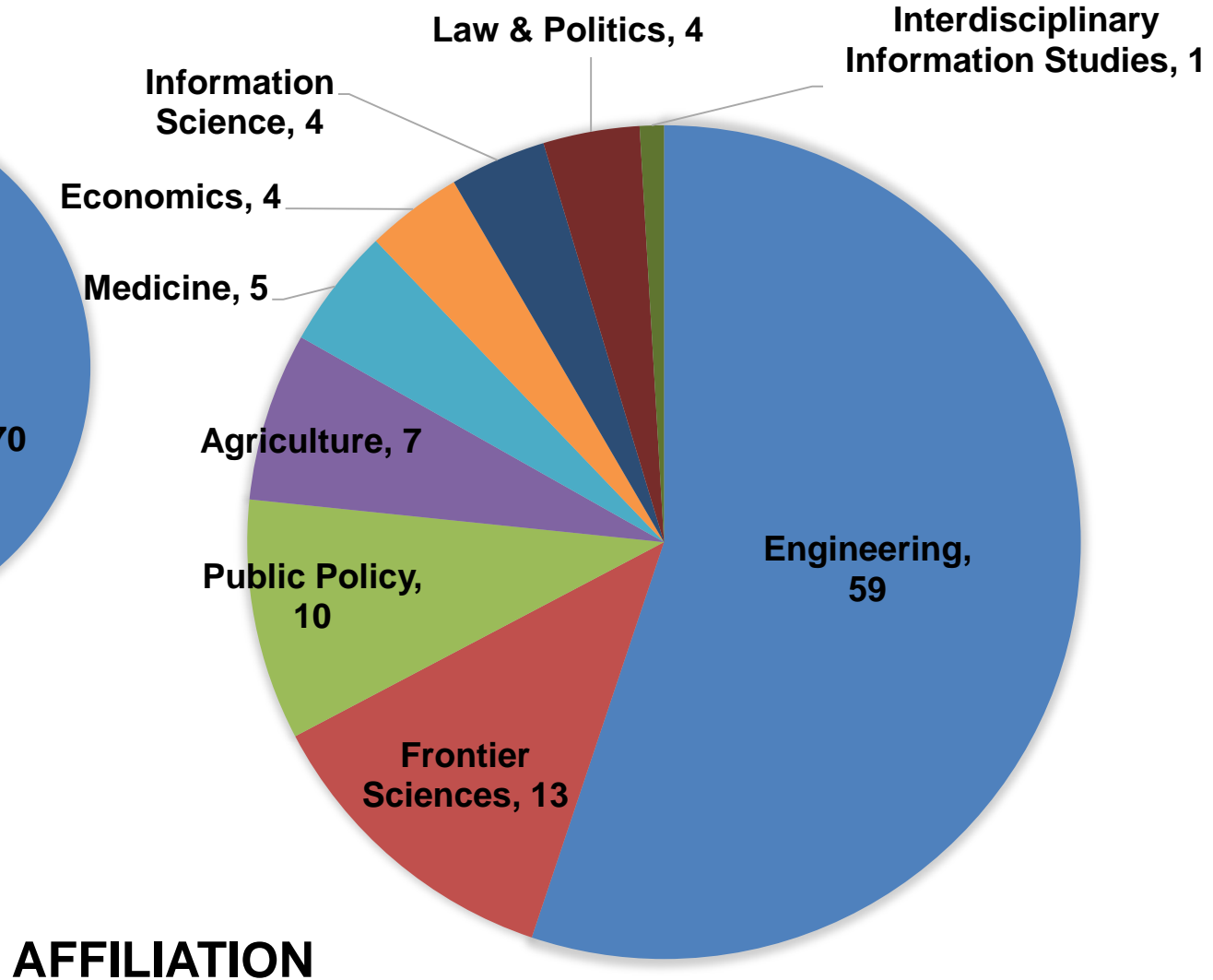
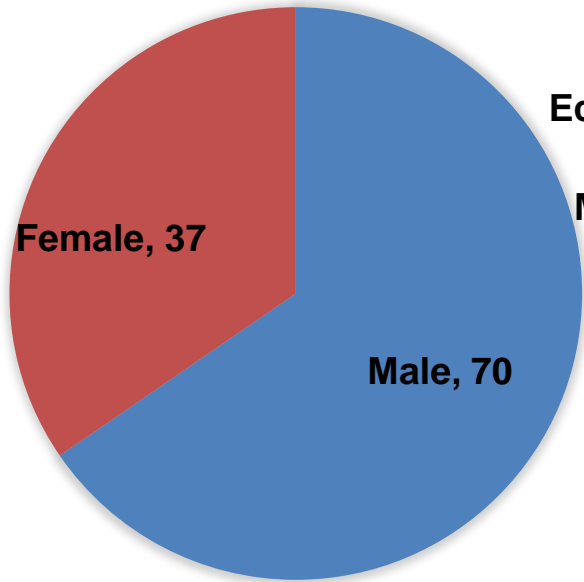
107 GSDM Students as of today



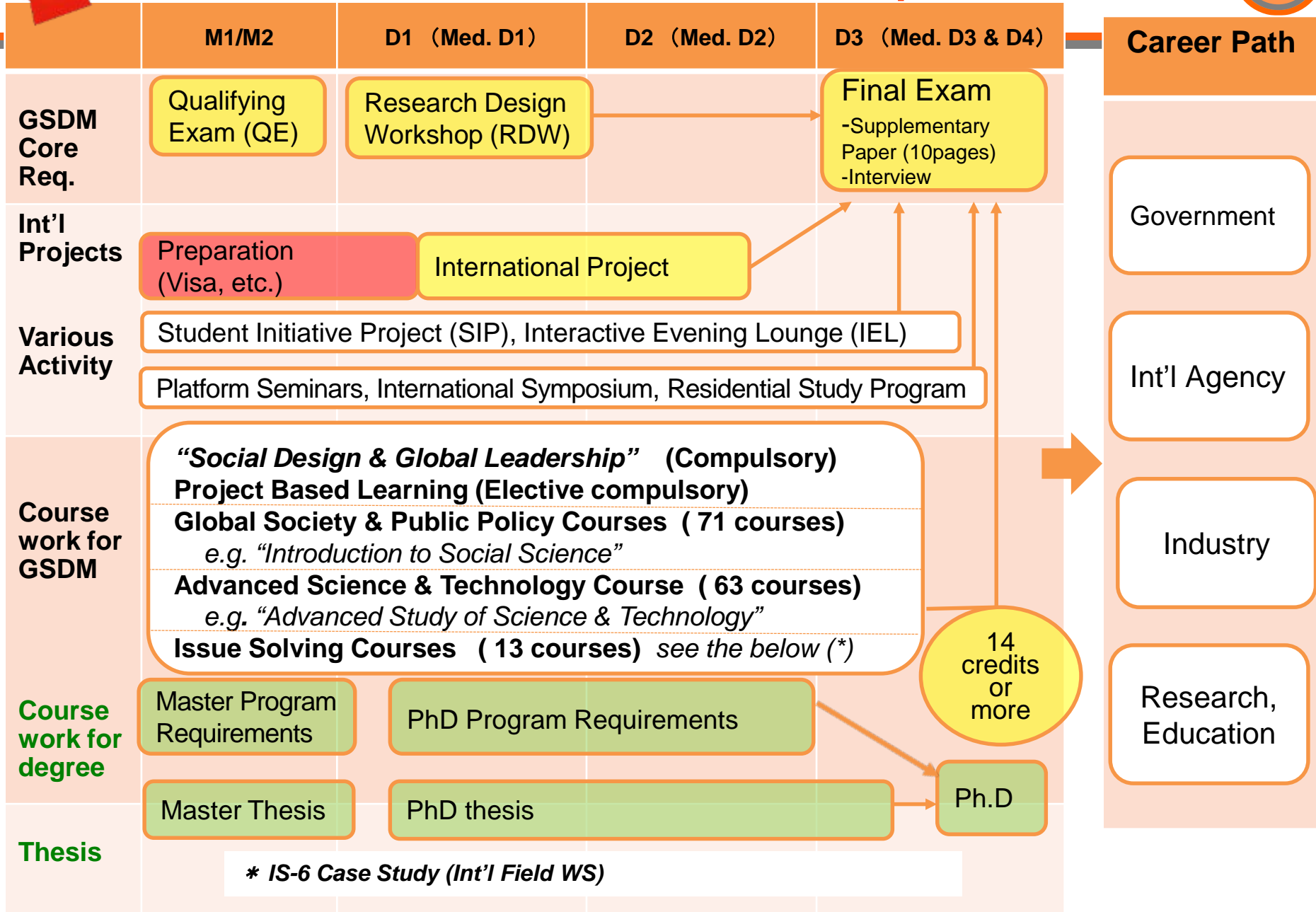


107 GSDM Students as of today

GENDER



GSDM Curriculum Map





Comprehensive coursework is designed to help students build a sound knowledge base that bridges multiple areas of expertise. The coursework consists of one compulsory course and courses from the following three core areas.

- Compulsory course 'Social Design and Global Leadership'
- Global society and public policy (71 courses)
- Advanced science technologies (63 courses)
- Issue solving subjects (13 courses)



- For those students in Master Program, you must take the Qualifying Examination (QE).
- Requirements before taking QE
 - ❖ 2 credits from 3 core courses (total 6 credits)
 - ❖ ‘Social Design and Global Leadership’
or 2 credits of Issue Solving Courses.



- (1) Pass the compulsory course 'Social Design and Global Leadership'
2 credits, in English
- (2) Pass the Project Based Learning (PBL)
Either Engineering Competency I [IS-1] or Case Study-PBL [IS-7]
- (3) Take required credits from
3 Core Courses of Comprehensive Coursework
 - 4 credits from Advanced Science Technologies Courses
 - 4 credits from Global Society & Public Policy Courses
 - 2 credits from Issue Solving Courses

*Among these 10 credits, minimum 6 credits from English-taught
- (4) Pass the Qualifying Examination (QE) *Master students only
- (5) Pass the Research Design Workshop (RDW)
- (6) Pass the International Project



Final Exam

(Supplementary paper of 10 pages & Interview)



Final Exam & Supplementary paper

- Submission of the **supplementary paper**: **Two deadlines**
- **Final examination**: **one month before PhD completion**
(the time line with ★ in the chart below).
- However, with **an earlier submission**:
you can take the final exam 7 months before PhD completion
(★ in the chart below)

Expected PhD completion		Deadline of submission of Supplementary paper	Final Examination
September 2019	★	Nov 30, 2018	February, 2019
	★	May 31, 2019	August, 2019
March 2020	★	May 31, 2019	August, 2019
	★	Nov 30, 2019	February, 2020



Social Design and Global Leadership

【Compulsory Course】

■ Goal

- Acquire skills to identify social issues and design solutions, primarily in the form of problem definition, while taking an active role as a global leader
- Development of the students' ability to perform group work
- Acquisition and development of leadership capabilities

■ Learning Process

- One lecture, followed by group work
- Intensive discussions about cases

■ Case study on:

- International space collaboration, Energy security
International public health, International economic management

■ Learning Outcomes

- Problem definition skills
- Refined presentation skills
- Proficient communication skills





Social Design and Global Leadership

【Compulsory Course】

■ Schedule of AY2017

Apr. 22 9:00-14:00	AM	Introduction	Prof. Shiroyama
	PM	Basic concepts and methods for social design and management and Medical Innovation	Prof. Suzuki
May. 13 9:00-12:30	AM	Space collaboration	Prof. Nakasuka
Jun. 3 13:30-17:00	PM	International public health	Prof. Shibuya
Jun. 17 9:00-17:00	AM	Energy Security	Prof. Tanaka
	PM	International economic management	Prof. Kawai
Group formation for final presentation			
Jul. 16 9:00-14:00	AM	Presentation by groups and comments	
	PM	Presentation by groups and comments	



- Elective compulsory from AY2016
- Students are encouraged to identify problems in the society, and to experience specific project, design/planning, launch, operation, execution, and evaluation to refine problem solving abilities.
- Students should develop the ability to formulate and evaluate options for problem-solving
- **Schedule of AY2017 (A1&A2)**

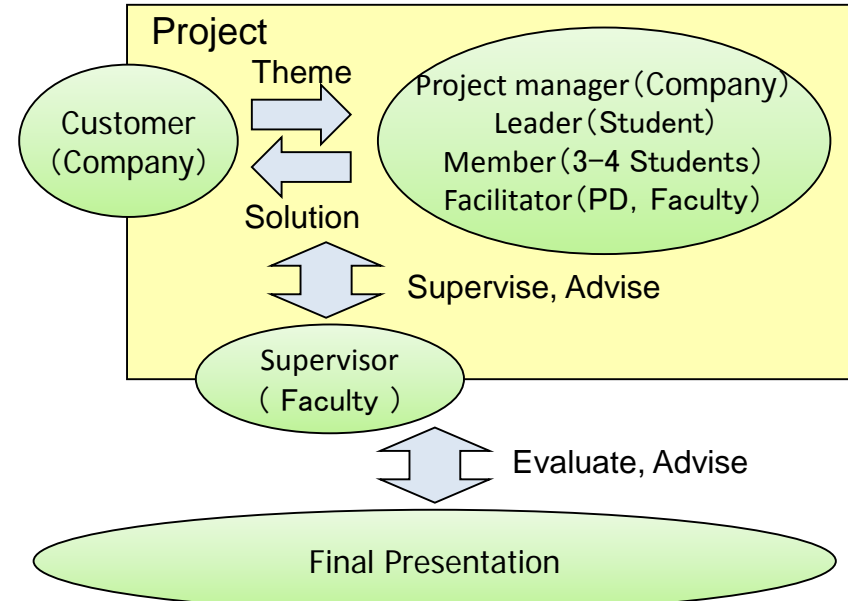
Oct 7 9:00-14:30	Introduction
	Case 1. Health Care (Yuji Yamamoto)
	Case 2. Pharmaceutical R&D (Hiroyuki Mitani)
Oct 29 9:00-18:20	Case 3. Education and Human Resource (Daisuke Asano)
	Case 4. Information Security (Yuki Takishima)
	Case 5. Social Innovation and NPO (Kensuke Onishi)
	Grouping discussion
Dec 23	Follow up
Jan 27	Group Presentation, Evaluation and Feedback



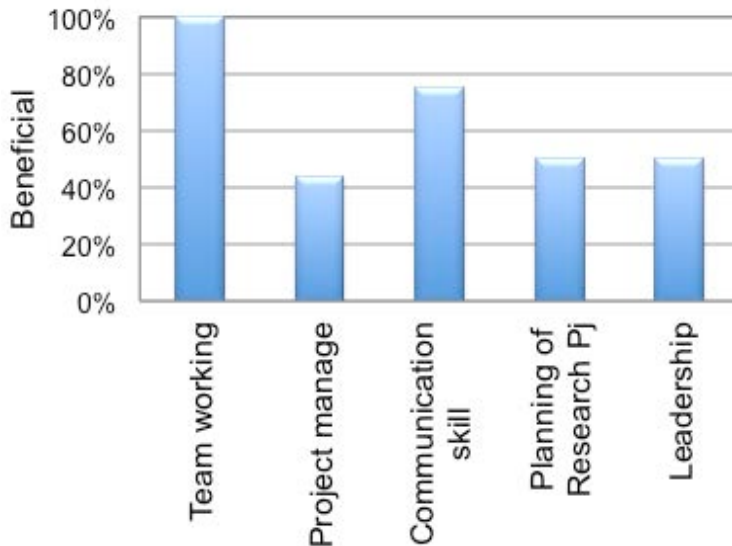
Engineering Competency I

(Project Based Learning) [Elective Compulsory]

- Business solution
 - Real-life problems from company
 - not only idea but product, verification
 - 5 month group work
- Team
 - Different Lab., department, nationality students
 - Company member
- Foster
 - Teamwork
 - Project management
 - Needs-oriented R&D approach



▲ PBL Framework



▲ Students feedback



▲ Final Presentation



2016 PBL Member

■ Theme1. Railway Service for Foreign Tourists Using ICT Technologies for Tokyo Olympic/Paralympic Games				
No.	Affiliation			Name
1	East Japan Railway Company	Proposer of the Theme	JR Research and Development Center	Shiraishai Nobuo
2	East Japan Railway Company	Proposer of the Theme	JR Research and Development Center	Tanaka Michiko
3	East Japan Railway Company	Proposer of the Theme	JR Research and Development Center	Ryoki Shinici
4	The University of Tokyo	Representative Teacher	Associate Professor	Harada Kanako
5	The University of Tokyo	Facilitator	Project Assistant Professor	Ponou Ep Zomahoun Josiane
6	The University of Tokyo	Master first year	Graduate School of Engineering Dept. of Mechanical Engineering	Li Shi Hao
7	The University of Tokyo	Master first year	Graduate School of Engineering Dept. of Mechanical Engineering	Guo XinYu
8	The University of Tokyo	Master first year	Graduate School of Engineering Dept. of Mechanical Engineering	Huang Li
9	The University of Tokyo	Master first year	Graduate School of Engineering Dept. of Mechanical Engineering	Wu YueLin

■ Theme2. Work Process Innovation in R&D Laboratory by utilization of ICT Tools				
No.	Affiliation			Name
1	EBARA CORPORATION	Proposer of the Theme	The Fluid Machinery and Systems Company Department of Engineering General Management	Goto Akira
2	EBARA CORPORATION	Proposer of the Theme	The Fluid Machinery and Systems Company Department of Engineering General Management	Takahashi Misako
3	EBARA CORPORATION	Proposer of the Theme	The Fluid Machinery and Systems Company Department of Engineering General Management	Hara Masayuki
4	The University of Tokyo	Representative Teacher	Assistant Professor	Maeda Etsuo
5	The University of Tokyo	Facilitator	Project Researcher	Ueno Ai
6	The University of Tokyo	Facilitator	Project Assistant Professor	Yoshimoto Yuta
7	The University of Tokyo	Doctor first year	Graduate School of Engineering Dept. of Mechanical Engineering	Watanabe Yuichiro
8	The University of Tokyo	Doctor first year	Graduate School of Engineering Dept. of Mechanical Engineering	Wu Qian
9	The University of Tokyo	Master first year	Graduate School of Engineering Dept. of Mechanical Engineering	Yagi Masaaki

■ Theme3. Innovation of energy systems with advanced technology				
No.	Affiliation			Name
1	TOKYO GAS CO., LTD.	Proposer of the Theme	Research Planning Office Fundamental Technology Department	Seo Atsuko
2	TOKYO GAS CO., LTD.	Proposer of the Theme	Research Planning Office Fundamental Technology Department	Hatae Toru
3	The University of Tokyo	Representative Teacher	Project Professor	Yokono Yasuyuki
4	The University of Tokyo	Facilitator	Project Researcher	Ueno Ai
5	The University of Tokyo	Facilitator	Project Assistant Professor	Yoshimoto Yuta
6	The University of Tokyo	Master first year	Graduate School of Engineering Dept. of Mechanical Engineering	Kuma Kenki
7	The University of Tokyo	Master first year	Graduate School of Engineering Dept. of Mechanical Engineering	Humza Ahmed
8	The University of Tokyo	Master first year	Graduate School of Engineering Dept. of Systems Innovation	Miyazaki Takuma
9	The University of Tokyo	Master first year	Graduate School of Engineering Dept. of Systems Innovation	Tanaka Erika

■ Theme4. Feasibility Study of Bio Fuel for Ocean Going Ship

No.	Affiliation			Name
1	Mitsui O.S.K. Lines, Ltd.	Proposer of the Theme	Technical Division, Ship Design Group	Yamada Tetsuya
2	Mitsui O.S.K. Lines, Ltd.	Proposer of the Theme	Technical Division, Ship Design Group	Saito Sohei
3	The University of Tokyo	Representative Teacher	Professor	Kaneko Shigehiko
4	The University of Tokyo	Facilitator	Project Assistant Professor	Ponou Ep Zomahoun Josiane
5	The University of Tokyo	Doctor first year	Graduate School of Engineering Dept. of Mechanical Engineering	Nacpil Edric John Cruz
6	The University of Tokyo	Doctor first year	Graduate School of Engineering Dept. of Mechanical Engineering	Jannati Adnin Tuasikal
7	The University of Tokyo	Master first year	Graduate School of Engineering Dept. of Mechanical Engineering	Thote Abhishek Dinesh



▲ Winner and the certificate



- 2017 PBL plans
from October, 2017 to February, 2018
- Call will be announced at the GSDM website
(<http://gsdm.u-tokyo.ac.jp/>)
on September, 2017
- For further information
GSDM_SE office: office@gsdm.t.u-tokyo.ac.jp



Introduction to Social Science

【Global Society & Public Policy Course】

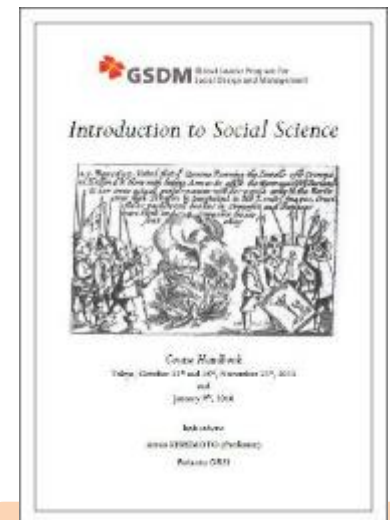
An overview of epistemological and methodological concepts, issues and techniques concerning the production of scientifically relevant knowledge in social sciences

■ Keywords

- Social Science Methodology, Social Science Epistemology, Research Methods

■ Lectures (Schedule of AY2017 :10/28,11/25,12/16,1/20)

- 1: Introduction to the Course
- 2: Science, Epistemology and Methodology
- 3: Methodology of Social Sciences
- 4: Social Science Research and Its Stages
- 5: Quantitative Methods: Presentation of the Methods
- 6: Quantitative Methods: Cost-Benefit Analysis
- 7: Qualitative Methods: Overview of the Qualitative Methods
- 8: Qualitative Methods:
- 9: Methodological Pluralism: Combining Different Methods
- 10: Case Study 1
- 11: Case Study 2
- 12: Case Study 3
- 13: Ethics of Social Science Research
- 14: Objectivity and Emancipation in Social Science
- 15: Wrap-up Lecture



Research designs proposed upon group discussion after each lecture

■ Outputs

- Research design presentations through working groups
- Deeper understanding on social science methodological possibilities and their limitations

<Lecture of AY2017>

- Oct.8
(Sun)
1. Comparative Health System (Prof. Kobayashi)
 2. Three-dimensional fusion image for simulation of Neurosurgery (Prof. Nakatomi)
 3. Robot Assisted Surgical System (1) (Prof. Mitsuishi)
 4. Robot Assisted Surgical System (2) (Prof. Mitsuishi)
-
- Oct.14
(Sat)
1. Technology transfer and boundary of organization (Prof. Kano)
 2. Technology maps for industry analysis: Cases of regenerative therapy and tailor-made medicine (Prof. Kano)
 3. Paris Agreement and Green Growth (Prof. Matsubishi)
 4. Carbon Nanotubes and Nanotechnology (Prof. Maruyama)
-
- Nov.4
(Sat)
1. System safety: resilience (Prof. Furuta)
 2. Technology Management Strategy of Japanese High-tech Companies (Prof. Motohashi)
 3. Advanced science in preventing non-communicable diseases (NCDs) (1) (Prof. Lee)
 4. Advanced science in preventing non-communicable diseases (NCDs) (2) (Prof. Lee)
- Final Examination ---
-
- TBA (Optional) Site Visit to University Hospital (Prof. Nakatomi)
-

22 participants in AY2014, 6 in AY2015, and 33 in AY2016

(participants' comments)

- It was a very good opportunity to know about other fields, such as medical nano-device and surgeon assist system.
- Group work might be good to help concentrating and thinking.
- It was amazing to see how many researchers from different background and disciplines can bring in such a variety of new and innovative perspective.

International Field Workshop (IFW)



- Be actively involved from the planning stage and lead discussion with professionals.
- Test your own expertise face to face with professionals.
- Connect yourself with professional networks to develop your future career.

Photo diaries of the past IFWs will be shared at Oct 18 Information Session!



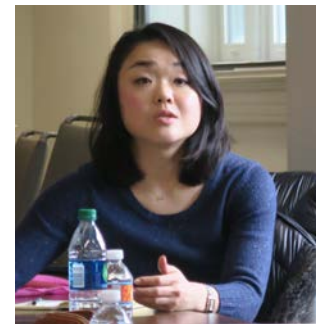
Please come to Information Session

18:45-20:00 on Wed, October 18

Lecture Room B, 4th floor

International Academic Research Building

The next IFW is *tentatively* scheduled for a period from **February 20 to March 1, 2018** in Washington DC, Princeton and New York.

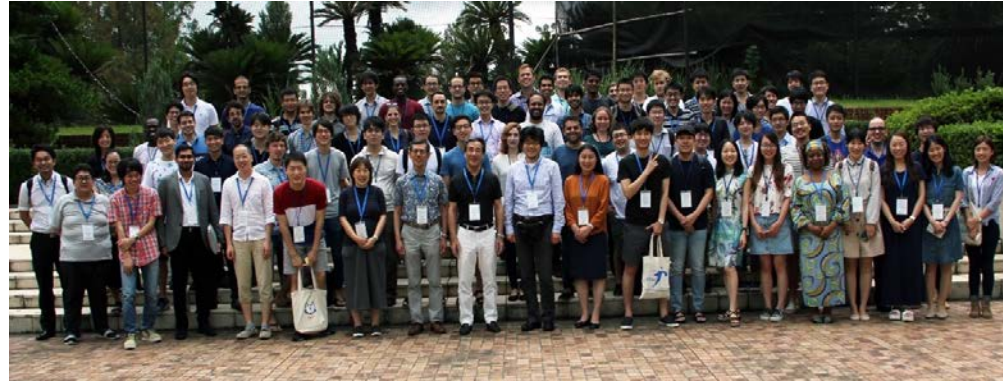


Those who want to register for this course should submit a proposal as instructed in the information material and have to pass selection process.

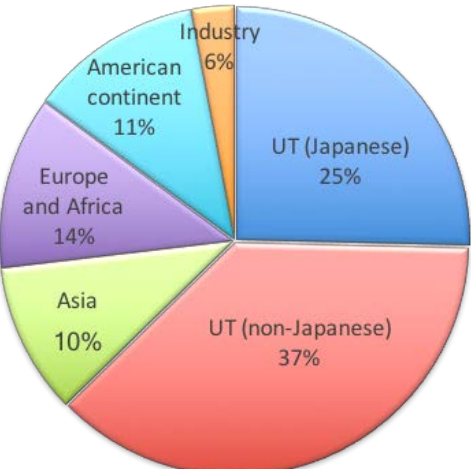


Engineering Competency III (Summer Camp)

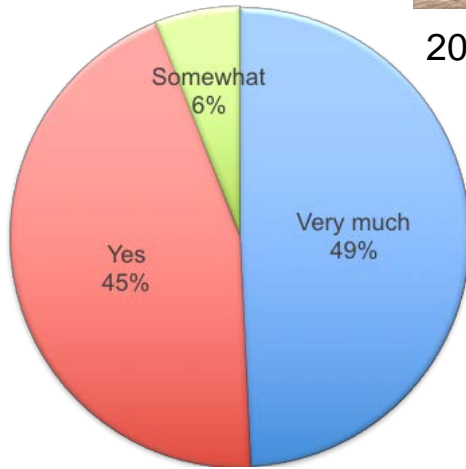
- UTokyo and world-leading universities Ph.D students discuss and exchange ideas
- propose international research project of innovative device for the Japanese society
- 67 Participants from 23 universities of 15 countries & 2 companies



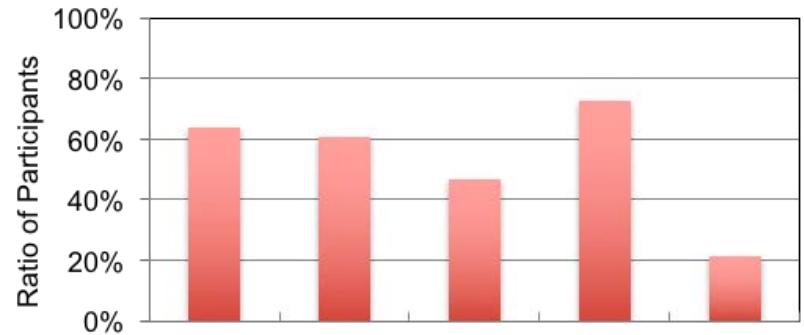
2017 Venue: UTokyo and Shinrin-koen Heritage Resorts



▲ Participants



▲ Satisfaction



▲ Which areas beneficial

	7 am	8	9	10	11	12	1 pm	2	3	4	5	6	7	8	9
Fri. July 28				Reg.	Lectures	Lunch	UT lab tour	Travel to Camp			Self-Introduction		Dinner		
Sat. July 29	Break fast		Opening	Technical Session	Team meeting	Lunch	Team meeting				Dinner	Team meeting (Optional)			
Sun. July 30	Break fast		Team meeting			Lunch	Final Presentation			Photo		Award Ceremony & Banquet			
Mon. July 31	Break fast			Bus transfer	Museum tour	Lunch		Company visit		Closing	Return to Tokyo				

◀ Schedule of Summer Camp



Details of the Participants

Peking University	Chemistry and Molecular Engineering	1
Tsinghua University	Optical Engineering	1
Tsinghua University	Materials Science and Engineering	1
KAIST (Korea Advanced Institute of Science and Technology)	Industrial and Systems Engineering	1
Seoul National University	Mechanical and Aerospace Engineering	1
Nanyang Technological University	Physics and Applied Physics (Fluid Dynamics)	1
Indian Institute of Technology Delhi	Material Science and Engineering	1
Columbia University	Electrical Engineering	1
Massachusetts Institute of Technology	Mechanical Engineering	1
Rice University	Applied Physics	1
Stanford University	Mechanical Engineering	1
The University of Texas at Austin	Mechanical Engineering	1
University of California, Berkeley	Mechanical System Control	1
University of Toronto	Materials Science and Engineering	1
University of São Paulo	Mechatronic Engineering	1
KTH (Royal Institute of Technology)	Mechanical Engineering	1
Technical University of Munich	Mechanical Engineering	1
ETH Zurich (Swiss Federal Institute of Technology)	Biotechnology	1
Scuola Superiore Sant'Anna	Biomedical Engineering	1
Aalto University	Engineering Physics	1
Imperial College London	Aeronautics	1
University of Oxford	Materials science	1
University of Abomey-Calavi	Computer Science	1
The University of Tokyo	Mechanical Engineering	28
	Precision Engineering	3
	Aeronautics and Astronautics	5
	Systems Innovation	2
	Civil Engineering	1
	Chemical System Engineering	1
	Public Policy	1
	Electrical Electronics and Information systems	1
Toshiba Corporation	Corporate R&D Center	1
Hitachi, Ltd.,	Research and Development Group	1



- 2018 Summer Camp plans
Friday, July 27 to Monday, July 30, 2018
The University of Tokyo & some location near Tokyo (2017: Shinrin-Koen Heritage Resorts, Saitama)
- Call announced at the GSDM website (<http://gsdm.u-tokyo.ac.jp/>)
 - submit Application form & Abstract
 - last year camp summary also uploaded
- For further information
GSDM_SE office: office@gsdm.t.u-tokyo.ac.jp



- ❖ It is an opportunity open to all members of GSDM, both students and faculty members, to gather in a relaxed, and informal atmosphere.
- ❖ It has been established for a variety of purposes, primarily in order to enhance
 - Socialization
 - Information exchange concerning relevant matters from technical and research questions
 - Practical lessons from practitioners' life experiences and career orientation advice

IEL is thus a valuable platform for students to develop a sense of belonging and community within the GSDM framework, since students belong to different departments/schools scattered across different UTokyo campuses.



Autumn & Winter, 2016

Date	Title
12 Oct	Book Club
13 Oct	Students' report returning from international project
15 Oct	Writing Lab
24 Nov	Exploring issues and opportunities arising from the refugee crisis via social entrepreneurship
26 Jan	Understanding your global leadership through the work shop
2 Mar	Let's play a game and broaden our ethical horizons in decision-making!



2016.11.24

Exploring issues and opportunities arising from the Refugee Crisis via Social Entrepreneurship



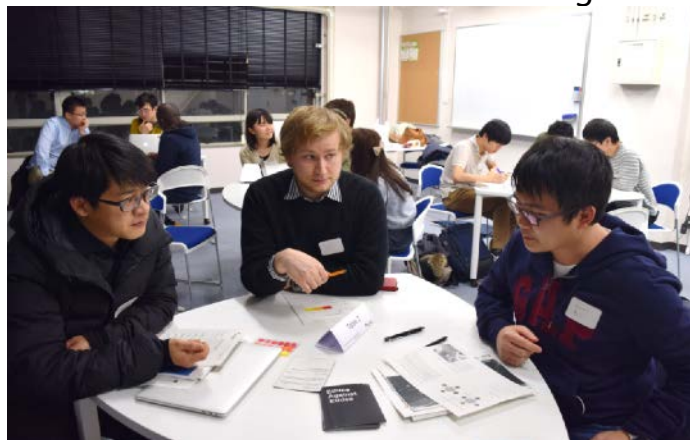
2017.1.26

Understanding Your Global Leadership



2017.3.2

Let's play a game and broaden our ethical horizons in decision-making!





Spring & Summer, 2017

Date	Title
25 May	Career drawing with GSDM graduates & Talk battle with Prof. Shiroyama
29 May	Book Club
23 June	The path toward a life in Washington, DC as a young professional
29 June	Book Club
5 July	International project, a path way for a global leader
12 July	Choosing the topic of the next GSDM International Symposium



Recent IELs: Spring & Summer, 2017

2017/5/25 Book Club



2017/5/29: Career drawing with GSDM graduates / Talk battle with Prof. Shiroyama



2017/6/23 Book Club



2017/6/29
International project, a path way for a global leader



2017/7/5 Book Club



2017/7/12
Choosing the topic of the next GSDM International Symposium





- ❖ Students returning from their International Projects
- ❖ Presentation of Student Initiative Project (SIP)
- ❖ Book Club
- ❖ Writing Lab
- ❖ IEL can be also held by faculty members and GSDM students
 - ex) Presentation by visiting lecturer, etc.



IEL Attendance

- ❖ IEL is a very important curriculum of GSDM program
- ❖ The attendance of IEL will be considered in QE, RDW and Final Exam

The information of IEL will be announced at GSDM HP and Facebook





1. Students coordinate a project consisting of several students with interdisciplinary and multinational backgrounds.
2. Each project aims to solve some global/social issues and to produce deliverables that practically address the issues in the form of a policy report, a business plan, and so forth.
3. Students are responsible for planning and execution of the project.
4. In executing SIP, each student is expected to go beyond his/her own disciplinary expertise.
5. Some milestone events are arranged to facilitate the progress and to provide feedback from practitioners.
6. Each SIP lasts from a half to one year.



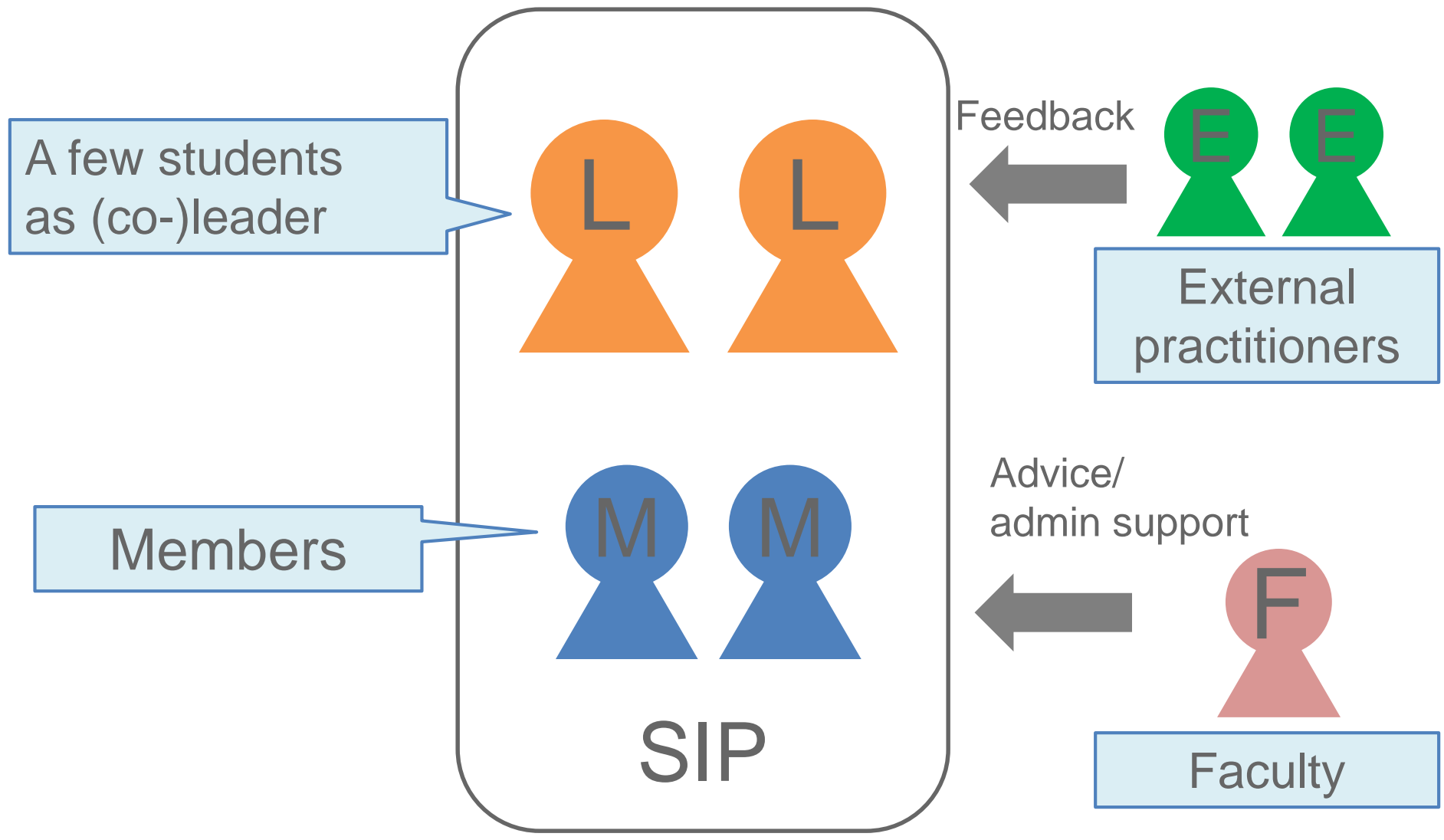
- ★ Students are required to participate in SIP during GSDM years:
 - once as a leader**
 - once as a member**

*Students who participated in “IEL-Group” of AY2015 can count it as a SIP

- ★ Participation of SIP will be considered when QE/RDW and Final Exam



Team formation





- Sep 24 : Tentative Proposal
- Oct 5 : Member Recruitment Meeting
- Oct 9 : Revised Proposal
- Oct 17 : Proposal Review Meeting
- Oct 31 : Final Proposal
- Nov 7 : Examination at the Steering Committee
- ➔ Launch of project



SIP Groups have several opportunities to obtain advise from GSDM faculties and external practitioners.

- Oct 17 : Proposal Review Meeting
- Mid-Feb : Year-end Report
- End-Feb : Year-end Report Meeting
- March 18 : Report Session at the Spring Camp



■ 11 projects

No	Title
01	Game for Social Good
02	Survey on the Role of Medium and Small Size Enterprises to Aviation Industries and Public Policies to Promote Their Growth
03	Knowledge and Data Management for Policy Making Towards Data Driven Society
04	Design and Implementation of Interdisciplinary Education: A Case Study from GSDM
05	Collaborative Research in the Public Health Field
06	Social and Humanitarian Initiatives For Tokyo - SHIFT
07	Disaster Management for the Future: Part A - Policy Proposal: Encouraging Space Innovation for Earth Observation and Disaster Management
08	Disaster Management for the Future: Part B - Technological Packages for Natural Disasters
09	Thinking about Ethical Dimension of Global Leaders - Developing an Interactive Game for Ethical Capacity Building
11	Hult Prize on Social entrepreneurship - "The planet's largest student competition to solve the world's toughest challenges"
12	Thinking about future society for infectious diseases



- 9 projects (as of today)

No.	Project Title
17-01	Knowledge and Data Management for Policy Making Towards Data Driven Society
17-02	GLEG (Global Leaders X Ethics X Games) – Development of a new learning method for primary stages of ethical decision-making using gamification –
17-03	Space Innovation Policy for Disaster Management Capabilities (SIPDMC) - Extended
17-04	Disaster Preparedness for the Future: Technological packages for Natural Disasters
17-05	Disease control for neglected infectious diseases
17-07	#UTokyo4SDGs
17-08	Paradigm shift of cancer-cell therapy
NEW	Food waste in Japan
NEW	Lonely elderly automatic alarm sensor system based on novel energy harvesting technologies

Will BE Completed

NEW

NEW




Please contact us if you have any questions

gsdm-sip@pp.u-tokyo.ac.jp



Bridge between the acquired knowledge/expertise and the real world. You will gain **practical experiences in solving issues.**

- One of the requirements to complete the program
- International joint research or international internship
- GSDM students who have passed QE are eligible. Those who start the program at D1 don't need to take QE before starting the international project.
- 2 to 6 months with the financial support up to 1,000,000yen
- Submit the application materials **at least two months prior** to the start of the project.

 It **takes time** to prepare for the international project. Get started at least 6months in advance.



*Check the GSDM WEB site or contact GSDM office for details.



Facts about the International Project

◆ 50 students, including the ones who completed the GSDM, have finished or are currently on the International Project.

◆ A wide-ranging destinations have been chosen while the USA is the most popular.

Status of International Project

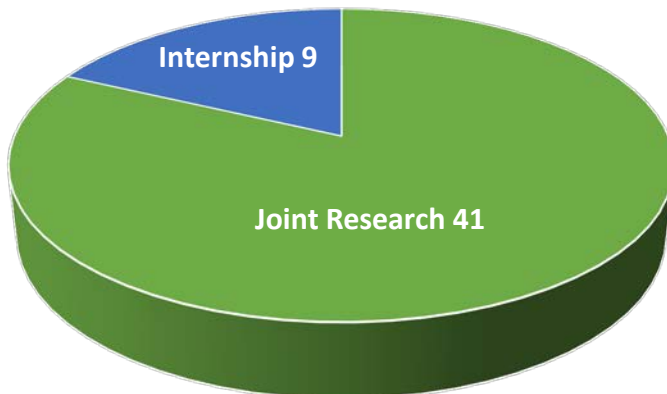
(As of October, 2017)

Completed	43
Ongoing	7
Total	50

DESTINATIONS

USA	21
Germany	6
Japan	5
Switzerland	5
France	5
Italy	2
Australia	1
Canada	1
England	1
Nertherland	1
Philippines	1
Taiwan	1
Total	50

PURPOSES





■ Objective

- Support students to attend domestic/international conferences to deliver presentations, and/or visit relevant organizations (universities, corporations, etc.) for research development
- Support students to experience advanced researches, to acquire opportunities to promote one's research

■ Important points

- Application deadline: April 2018 (exact date TBA)
- Additional call for applications is expected in October, if the budget allows
- Number of adoptees: around 10 (or more, depending on the budget)
- Adoptees will be selected according to applicants' academic contribution and performance in GSDM program as well as travel plan
- You can receive the support only once a year (academic year)
- Travel term should be within 2 weeks
- Support maximum 400,000 yen

Please carefully check the travel support rules on the web
before applying



■ Report

1. Research Plan
2. How to identify the links between your research and social issues, possibly leading to a practical solution with a view to your future Supplementary Paper
3. Review of the participation in GSDM program

■ Comprehensive Coursework

- 2 credits from each course (total 6 credits).
- 'Social Design and Global Leadership' can be substituted for 2 credits of Issue Solving Courses.

■ Group work



- Who has to take it?

All doctor candidate students

- When?

One year after the enrollment to GSDM (students who enrolled in D1)

At the end of D1 (students who enrolled in M1& M2)

- Purpose

To verify the prospects of completing the doctoral thesis and the preparation to become the kind of human resource expected by GSDM



■ Report

1. Extended abstract of doctoral dissertation research
2. How to identify the links between your research and social issues, possibly leading to a practical solution, with a view to your future Supplementary Paper.
3. Review of the participation in GSDM program

■ Presentation

Your doctoral research project and its progress

How your research can contribute to the solution of social problems

* This does not exclusively refer to the exposition and description of a concept, but the project/presentation must contain concrete ideas for its implementation in the real world, including financial and legal aspects, social and political consequences.

What kind of ability you have acquired through the GSDM program



What to do to prepare for QE and RDW?

- You must take various Comprehensive Coursework courses.
However, just taking courses to satisfy the completion requirements will not be enough.
- You should actively participate in GSDM Platform Seminars, GSDM Interactive Evening Lounge (IEL), Students Initiative Projects (SIP) and other events.
- You should strive to have continuous discussions on your own initiative with various parties such as students, teachers, people from industry and governments.
- You need to consider the relation between your research and outstanding social issues.
- Attend the dedicated pre-QE and pre-RDW meetings.



[Home](#) > [Curriculum](#) > [Secondary Advisor Program](#)

Curriculum

JAPANESE

Secondary Advisor Program

The secondary advisor program was introduced with the aim of developing doctorate holders with a wide range of specializations. This program provides GSDM program students with opportunities to receive advice from secondary advisors in addition to their main supervisor.

Eligibility

- All GSDM program students enrolled in **the doctoral program** are eligible to receive advice from secondary advisors in addition to their main supervisor.

Credits

- No credits are awarded for participation in the program. Students are required to submit reports on their meetings with their secondary advisors.

Content

- Students receive advice concerning **the preparation of Supplementary Paper**. This paper should propose solutions to a social problem (assessing practical applications for technology, developing public policy, or dealing with ethical issues) by building on the content of the Vision section of the Research Design Workshop document. The content to be discussed at meetings with secondary advisors will be determined by agreement between program students and their secondary advisors. Examples of the advisory relationship include the following:

Message +

News +

About GSDM +

Curriculum +

Comprehensive Coursework >

Qualifying Examination (QE) >

Research Design Workshop >

International Project >

Secondary Advisor Program >



Examples of the advisory relationship include the following:

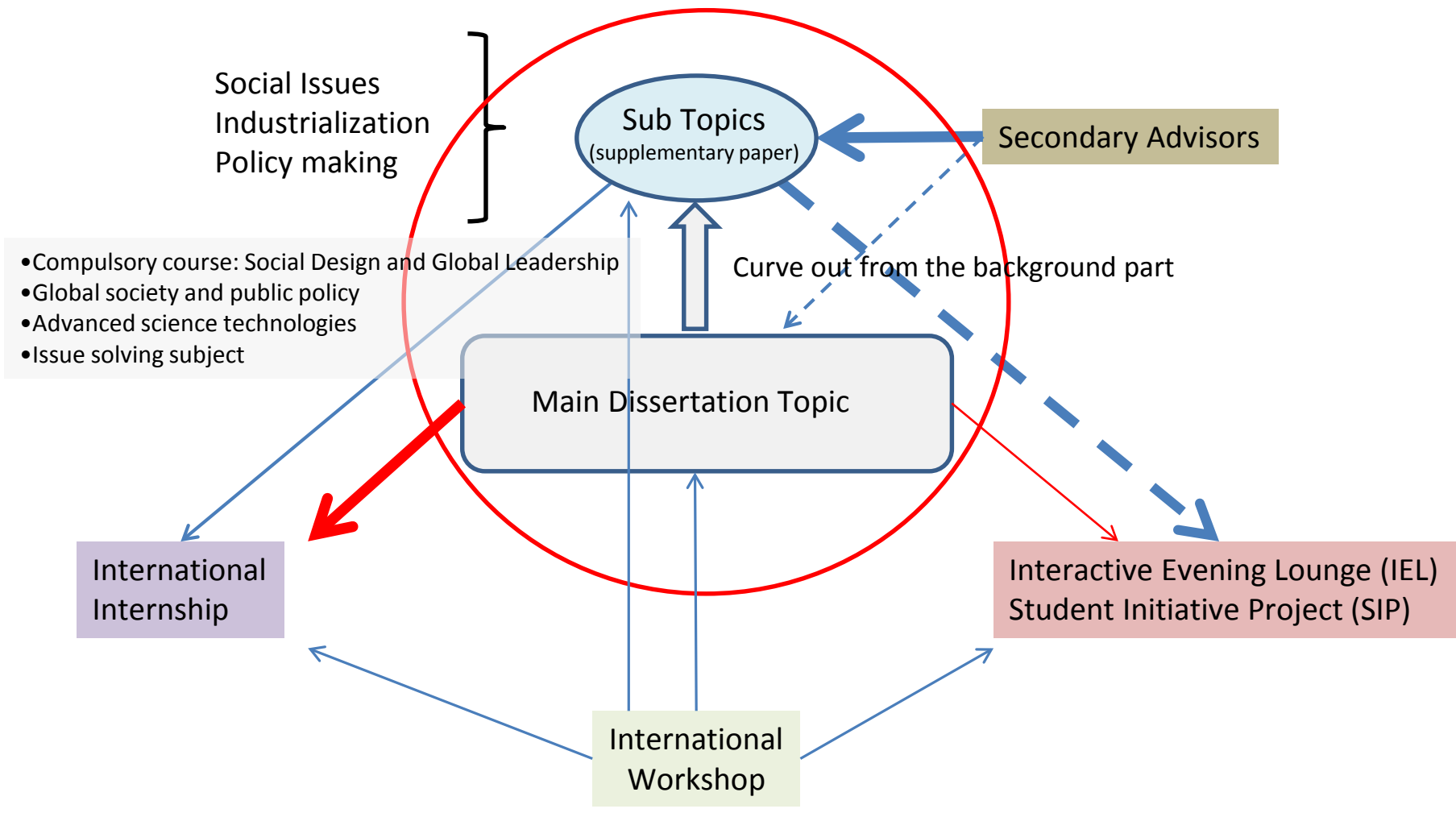
1. Students visit their secondary advisors at regular intervals and receive advice on **their supplementary paper**.
2. Students participate in **workshops** organized by their secondary advisor, making presentations and engaging in class discussions.
3. Students receive **career advice** from their secondary advisors based on the advisor's experience, etc.



- The Supplementary Paper shall contain a discussion of **the social implications of the problems**;
 - that related to **the main doctoral topic**.
 - with interdisciplinary analysis for implementing solutions or with the framework for combining technological research and public policy research
 - by building on the content of the **Vision section** of **the Research Design Workshop (RDW) document**.
 - The minimum length of the Supplementary Paper is ten pages (4,000 words), and it must be written in English.



Sub topics & GSDM activities





< Selection >

- Possible main topic and sub-topics
- **The profile of SAs you need, first (do not write names only)**
- Look the teacher list of GSDM and select **direct & indirect** candidates
→ **GSDM will propose two SAs to you**

< Relations >

- Before the meeting with SAs, **prepare several alternatives** for sub-topics
- Discuss at least One/Two times per year
- Keep the discussion records and submit contact memos to GSDM HQ

< Topic change >

- **In case the change of a main/sub topic, you need to inform GSDM**
- **You can change your SAs at any times**



Young(er) Teacher Mentors:

Support Course Work GSDM and various GSDM activities



Josiane PONOU

Roberto Orsi

Kazuyo Hanai

Jung Su Lee

Montagne Kevin

M1	Kazuyo Hanai, Lee Jung Su
M2	Ponou Josiane, Montagne Kevin
D1	Kazuyo Hanai, Ponou Josiane
D2	Roberto Orsi, Lee Jung Su
D3, D4	Roberto Orsi, Montagne Kevin



Based on their broad network on companies, governments, international organizations, **advise on your carrier design.**



Spring Retreat March 2018

From Sat, March 17 to Mon, March 19, 2018
At IPC Center in Shonan Kokusai Village



All GSDM students must join the Retreat!

- Spring Retreat provides opportunities to learn from each other and to deepen mutual understanding. The common theme will be **LEADERSHIP**.
- The program will include RDW & QE presentations, dialogue with invited professionals, student-led activities, Leadership Award celebration and GSDM Commencement ceremonies, etc.
- Student proposals on the Spring Retreat program are welcomed!





Very Important

- Inform GSDM office when you leave Japan for studying abroad, internship or any other reason.
- **Carefully check emails from GSDM office and strictly observe the deadline of submission or reply.**
- **Read the Agreement in the enrollment document package carefully, especially where it mentions the application for DC1/DC2.**
- Student Leadership Award: students compete for an annual prize awarded on the basis of their performance as leaders.

Introduction of GSDM Student Committee

Seina Ohe

Department of Computational Biology and Medical Sciences

5th October 2017

Student Committee



You

Promote communication



Faculty

- 1. Online communication tools**
- 2. Tokunin meeting**
- 3. Events**

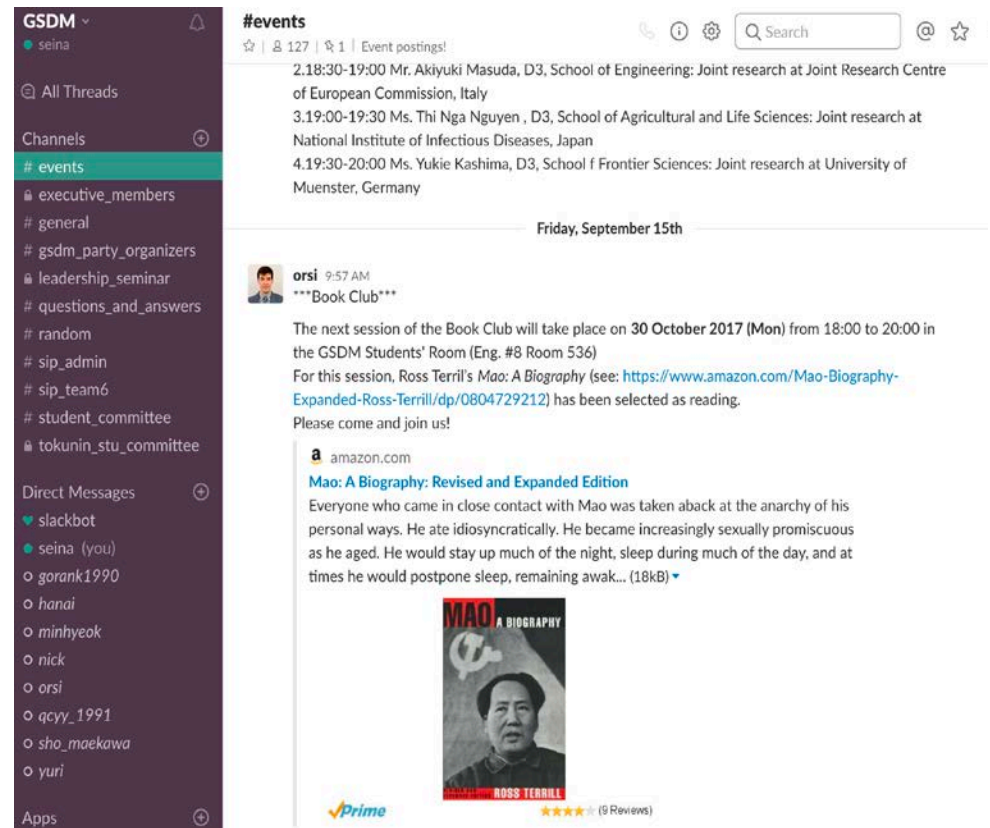


Students

1. Online communication tool “Slack”



- Online communication tool “Slack”
- Only for GSDM members
- Methods of communication
 - Channels for sharing opinions
 - Private channels for group works
 - Direct messages for sharing researches



GSDM | 127 | 1 | Event postings!

events


- 2.18:30-19:00 Mr. Akiyuki Masuda, D3, School of Engineering: Joint research at Joint Research Centre of European Commission, Italy
- 3.19:00-19:30 Ms. Thi Nga Nguyen, D3, School of Agricultural and Life Sciences: Joint research at National Institute of Infectious Diseases, Japan
- 4.19:30-20:00 Ms. Yukie Kashima, D3, School of Frontier Sciences: Joint research at University of Muenster, Germany

Friday, September 15th

orsi 9:57 AM
Book Club

The next session of the Book Club will take place on 30 October 2017 (Mon) from 18:00 to 20:00 in the GSDM Students' Room (Eng. #8 Room 536)
For this session, Ross Terrill's *Mao: A Biography* (see: <https://www.amazon.com/Mao-Biography-Expanded-Ross-Terrill/dp/0804729212>) has been selected as reading.
Please come and join us!

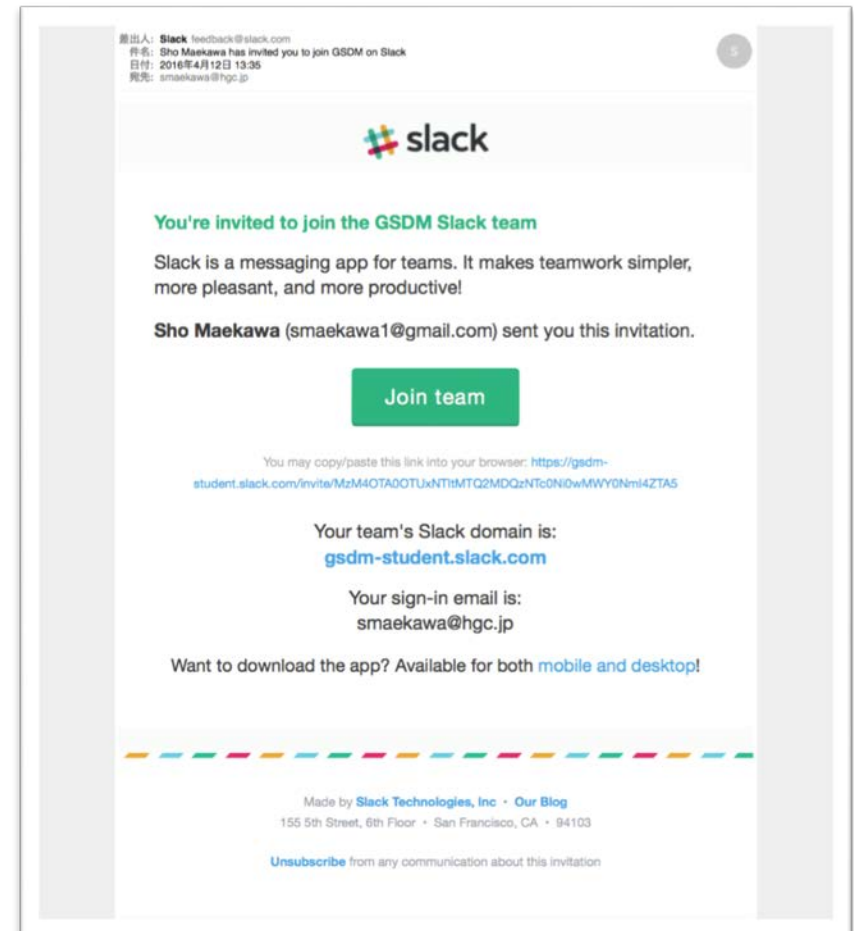
amazon.com
Mao: A Biography: Revised and Expanded Edition
Everyone who came in close contact with Mao was taken aback at the anarchy of his personal ways. He ate idiosyncratically. He became increasingly sexually promiscuous as he aged. He would stay up much of the night, sleep during much of the day, and at times he would postpone sleep, remaining awak... (18kB)



Prime (9 Reviews)

Let's join GSDM "Slack"!

- Send e-mail **NOW** to gsdm.student.committee@gmail.com with your name
You will get an invitation and access to registration
- Download "Slack" app for mobiles (iOS, Android, ...) and PCs (Windows, macOS, Linux, or web)



iOS



Android



Windows Phone (Beta)



Facebook and LinkedIn

facebook

GSDM (Global Leader Program for Social Design and Management)

Secret Group

Discussion

Members

Events

Photos

Files

Manage Group



Quentin Verspieren shared a link.

July 10

Don't forget the Symposium IEL on Wednesday 12th!



GSDM | Global Leader Program for Social Design and Management

In February 2018, GSDM will host its 5th International Symposium. From this year, it was decided to give the opportunity to all GSDM students and staff to take part in the selection...

GSDM.U-TOKYO.AC.JP



Like



Comment



Daniel del Barrio

Seen by 38

LinkedIn



GSDM Alumni

29 members

Ask to join

ADMINS



Sho Maekawa · Group Owner
L.E.K. Consulting - Associate Life Scie...



Jenny Jung · Manager
Fox International Fellow at Yale Unive...

ABOUT THIS GROUP

Group for current and past the University of Tokyo GSDM students

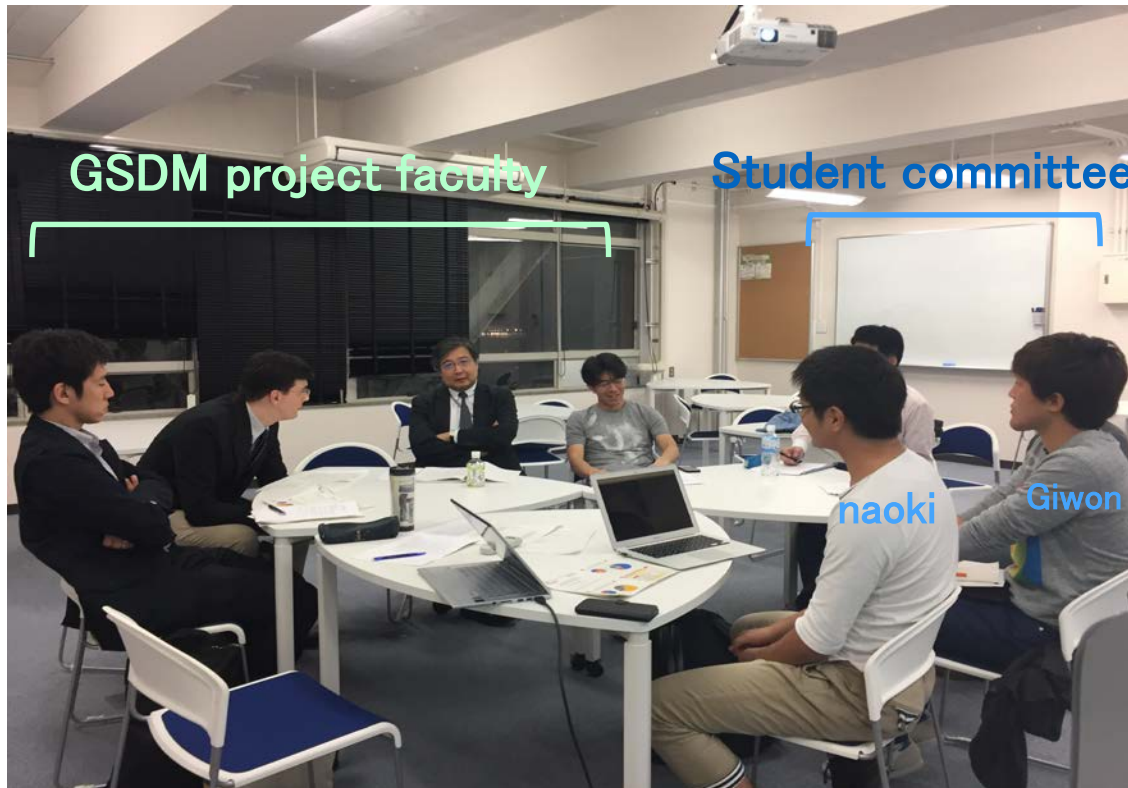
Connect with co-workers

Learn more about who they are.

Add your position

2. Tokunin meeting

- Attending Tokunin (GSDM project faculty) meeting— once in a several month
- Gather, discuss, report and communicate issues and opinions that GSDM students have about the program



3. Events hosted by the student committee

- Place where you can talk about anything!!
 - Current research...
 - GSDM programs...
 - Future careers etc....
- We invite alumni and faculty



Hanami, 2017
@ Shiba-kouen

BBQ, 2017
@Akabane iwabuchi



Thank you!

Giwon



Naoki

Mayo



Questions?

Contact through "Slack"
or

gsdm.student.committee@gmail.com

Nick



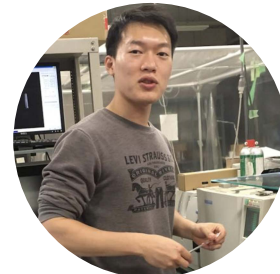
Seina



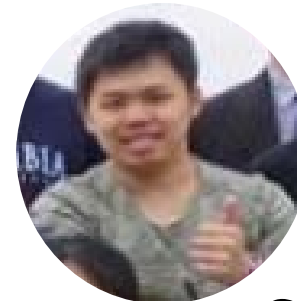
Ozuma



Minhyeok



Junghwan



Guanxiong

5th GSDM International Symposium

*The Future of Labour:
Demography Crisis and the AI Revolution*

Friday March 2nd, 2018

Tentative Schedule:

Morning: Small private workshops with panelists and students

Afternoon: Plenary session (Ito Hall)

Expected roles of GSDM students

- Definition of the scope of panel debate sessions
- Acting as a contact person with prestigious panelists/speakers
- Participating in the symposium itself as MC
- [For the first time this year] Organizing private workshop sessions for the morning session, allowing for deeper interactions with the panelists.

Previous participants said they gained:

- Improved organizational skills
- Started result collaborations with panelists
- Secured opportunities for International Project (as intern or joint researcher)

Would you like to help organize the Symposium?
Any questions?

Please contact Quentin Verspieren at
q.verspieren@gmail.com



Social Gathering

Please come to Room 203

