

### ① MEXT Scholarship – University Recommendation/ ADB – Japan Scholarship Program

Department of Civil Engineering will nominate qualified candidates and recommend them to partner scholarship organizations, as listed below. Approximately 30 places in total will be allocated every year. *Application due: The end of November for the following year's autumn intake*

1. Ministry of Education, Culture, Science, Sports and Technology of Japan (MEXT)  
[http://www.u-tokyo.ac.jp/en/prospective-students/mext\\_scholarship.html](http://www.u-tokyo.ac.jp/en/prospective-students/mext_scholarship.html)
2. Asian Development Bank (ADB)  
<http://www.adb.org/site/careers/japan-scholarship-program/main>

### ③ Other Scholarships

Department of Civil Engineering will also accept recipients of other scholarships, if you obtain proof of financial support deemed adequate/acceptable by our department.

## Contact

For more information, visit our website at  
<http://www.civil.t.u-tokyo.ac.jp/en/>  
or contact us at the following address:  
[fso@civil.t.u-tokyo.ac.jp](mailto:fso@civil.t.u-tokyo.ac.jp)

### ② MEXT Scholarship – Embassy Recommendation

Department of Civil Engineering will accept the MEXT scholarship recipient(s). For this application procedure, please ask for details at the Embassy of Japan in your home country. The internal procedure for this scholarship is mentioned on the School of Engineering website: [http://ois.t.u-tokyo.ac.jp/admission/embassy\\_R\\_eng.html](http://ois.t.u-tokyo.ac.jp/admission/embassy_R_eng.html)

### ④ Entrance Exam

Those who are already living or staying in Japan are required to take an entrance examination. For further information on the entrance examination, please visit the website at [http://www.t.u-tokyo.ac.jp/etpage/international\\_applicants/general.html](http://www.t.u-tokyo.ac.jp/etpage/international_applicants/general.html) or send e-mail to [gs@civil.t.u-tokyo.ac.jp](mailto:gs@civil.t.u-tokyo.ac.jp)

**Foreign Student Office (FSO)**  
**Department of Civil Engineering**  
**The University of Tokyo**

7-3-1 Hongo, Bunkyo-ku, Tokyo 113-8656 Japan

## INTERNATIONAL GRADUATE PROGRAM

*Let's Study in  
UTokyo!!*

Department of Civil Engineering, the University of Tokyo – *UTokyo* – is offering an international graduate program with the following key features:

- All classes are provided in English
- Immediate enrollment in a degree program
- Full scholarship support
- Huge international alumni network
- Opportunity to study in one of the top departments in the world

→ For more information about the features, see the next page.  
← To find out how to apply, see the last page.



# Key Features of the Program

## All classes are provided in English!

Lectures and research supervision are all given in English. In our department there are, in total, 40 lectures provided in English in the fields of infrastructure management, regional planning, transportation engineering and planning, environmental engineering, coastal engineering, hydraulic and water resources engineering, geotechnical engineering, concrete engineering, structural engineering, disaster mitigation engineering, spatial information science, and international projects. Students can also take courses offered in English by other related departments. In total, you will have over 100 lectures to choose from.

## Immediate enrollment in a degree program!

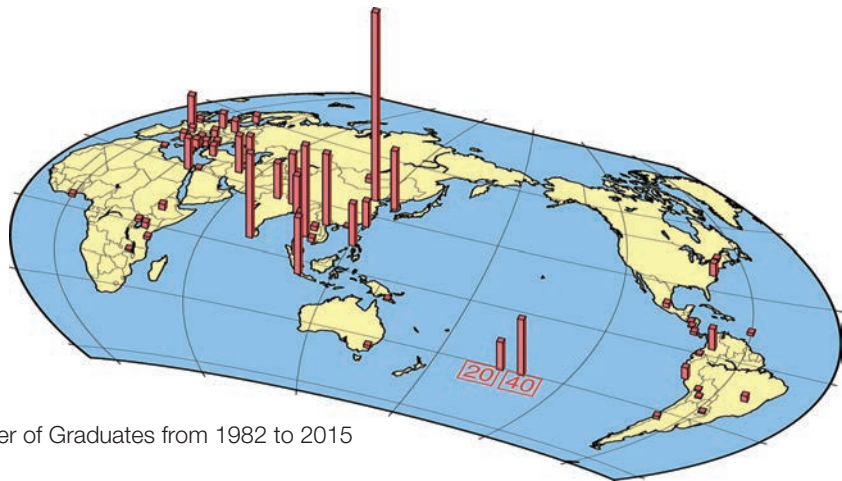
You will be enrolled as a full-time graduate student immediately after arrival in Japan, and can earn a higher degree within two years for Master’ s and three years for Doctoral degrees.

## Full scholarship support!

- Scholarships for approximately 30 students are provided every year mainly by:
- The Japanese government, Ministry of Education, Culture, Science, Sports and Technology (MEXT), and
  - Asian Development Bank (ADB).

## Huge international alumni network!

More than 800 international students have completed our graduate program since 1982. And we have founded a web-based Civil Engineering Alumni Network (CEAN), to encourage communication between our alumni all over the world.



Number of Graduates from 1982 to 2015

## Opportunity to study in one of the top departments in the world!

Our department is ranked in the top category in the QS World University Ranking by Subject (Civil & Structural Engineering).



Lecture



JLC - Speech Contest

# Support Systems for International Students

Our department has set up effective support systems to help students during their studies at *UTokyo*. The Foreign Student Office, Japanese Language Classes, tutors and host families all assist international students at various stages, both inside and outside the university.

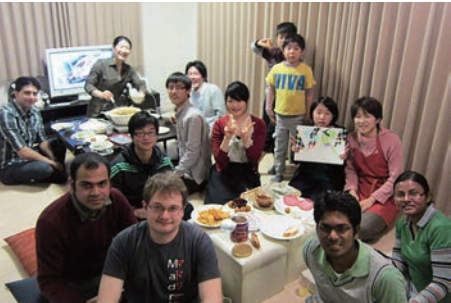
- **Foreign Student Office (FSO)**  
provides support with administrative procedures and accommodation arrangements.
- **Japanese Language Classes (JLC)**  
provide beginner's courses, run by professional instructors.
- **Tutors (senior graduate students)**  
help you to start up your campus life.
- **Host Family Program**  
gives you opportunities to gather with a Japanese host family to learn more about Japanese culture.



Civil Engineering Building



May Festival at Hongo Campus



Host Family Program



Field Trip



Field Trip



JLC - Excursion to Nezu Shrine



Welcome Party organized by ISACE (The International Students' Association in Civil Engineering)



Outside Campus



Fireworks Event



# Faculty Members and Research Fields

NOTE: The list only includes faculty members who assume supervision responsibility for international students.

Infrastructure Technology and Design (A)	
<a href="#">Junichi KOSEKI</a> Professor	Seismic Stability of Retaining Walls, Deformation Properties of Geomaterials, Liquefaction, Ground Improvement and Soil Reinforcement
<a href="#">Reiko KUWANO</a> Professor	Laboratory Soil Test, Long-term Behaviour of Buried/Earth Structure, Ground Cave-in, Internal Erosion
<a href="#">Kenji WATANABE</a> Associate Professor	Seismic stability of earth structure, Performance based design, Reinforcement of existing earth structure/slope against earthquake and heavy rainfall
<a href="#">Takashi KIYOTA</a> Associate Professor	Geo-disaster Mitigation Engineering, Field damage survey, Liquefaction assessment, Landslide
Infrastructure Technology and Design (B)	
<a href="#">Takeshi ISHIHARA</a> Professor	Wind Engineering, Wind Energy, Typhoon Disaster Mitigation, Computational Fluid Dynamics, Structural Dynamics
<a href="#">Tetsuya ISHIDA</a> Professor	Nonlinear Mechanics of Aging Concrete, Multi-scale and Multi-chemo-physics of Structural Concrete
<a href="#">Toshiharu KISHI</a> Professor	Material Science of Concrete, Durability of RC Structures, Self-healing Concrete, Fresh property, Rheology
<a href="#">Tomonori NAGAYAMA</a> Associate Professor	Bridge engineering, Structural control and monitoring, Integration of structural and vehicular dynamic models and observation, Structural load
<a href="#">Kohei NAGAI</a> Associate Professor	Concrete Engineering, Meso-Scale Analysis, Fiber, Reinforced Cementitious Composite, Anchorage Performance of RC, Infrastructure Management
<a href="#">Tsukasa MIZUTANI</a> Associate Professor	Big data construction of infra-surface/internal structure, Real-time analysis, Radar/Laser sensing, Vibration, Digital signal processing/Image processing
<a href="#">Atsushi YAMAGUCHI</a> Project Associate Professor	Wind engineering, Wind power engineering, Wind resource and site assessment, Load estimation on wind turbine, Wind speed and power forecasting
<a href="#">Di SU</a> Project Associate Professor	Structural Simulation, Dynamics of Bridge Structures, Structural Health Monitoring
<a href="#">Yuya TAKAHASHI</a> Assistant Professor	Durability Mechanics of Reinforced Concrete, Thermo-hygro Physics of Cementitious Composites, Life-span Assessment and Planning
<a href="#">Yuya SAKAI</a> Assistant Professor	Construction Materials Engineering, Recycling, Non-destructive Testing, Mass Transfer in Concrete, High-speed Impact Test
<a href="#">Go IGARASHI</a> Project Assistant Professor	Numerical simulation on structural performance of new cementitious materials and structure, Long-term durability of construction materials
Hydromechanics and Environment	
<a href="#">Yoshimitsu TAJIMA</a> Professor	Coastal Hydrodynamics, Coastal Protections and Beach Topography Changes, Mitigations and Management of Flood Disaster
<a href="#">Koji IKEUCHI</a> Professor	River Engineering, Water and Disaster Management, Conservation and Restoration of River Environment
<a href="#">Taikan OKI</a> Professor	Global hydrology and water resources, Water, climate change-food and energy, Sustainable water cycle and land
<a href="#">Takeyoshi CHIBANA</a> Associate Professor	Ecosystem management in a river basin, River morphology, River engineering, River environmental protection and restoration
<a href="#">Takenori SHIMOZONO</a> Associate Professor	Wave Modeling, Coastal Morpho-dynamics and Disaster Prevention
<a href="#">Yohei SAWADA</a> Associate Professor	Hydrometeorological disaster prediction, Simulation-observation integration
<a href="#">Kei YOSHIMURA</a> Professor	Isotope Meteorology, Land Surface Processes, Dynamical Downscaling, Earth System Model Development, Civilization and Climate Change
<a href="#">Dai YAMAZAKI</a> Associate Professor	Hydrology, Global Hydrodynamics, Modelling and Remote Sensing of Surface Waters, Hydro-topography Analysis
<a href="#">Akiyuki KAWASAKI</a> Project Professor	Flood Disaster Risk Reduction, Poverty, Basin Development Plan, Water Cycle Data Integrator, GIS / Spatial Modeling
<a href="#">Kazuo OKI</a> Project Professor	Global Monitoring for Ecology and Environment, River Basin Management with RS and GIS

<a href="#">Hyungjun KIM</a> Project Associate Professor	Coupled Natural-Human Systems and Sustainable Development, Climate-Land Feedback and Energy-Water Cycles, Remote Sensing Hydrology
<a href="#">Masashi KIGUCHI</a> Project Associate Professor	Monsoon Variation Climatology, Hydrology and Climate Change, Rainfall Phenomena in Monsoon Asia
<a href="#">Satoshi WATANABE</a> Project Assistant Professor	Hydro-climate informatics, Climate and social change assessment in water resources, Bias correction in climate prediction
Infrastructure Development and Management	
<a href="#">Kazumasa OZAWA</a> Professor	Project management, Public procurement, Infrastructure management, Human resource management, International project management
<a href="#">Yu MAEMURA</a> Assistant Professor	Conflict management and negotiation, development aid policy and practice, project evaluation, inter-cultural communication
<a href="#">Muneo HORI</a> Project Professor	Computational earthquake engineering, i-Construction system studies, Applied mechanics
<a href="#">Pang-jo CHUN</a> Project Associate Professor	Infrastructure maintenance with the use of ICT, i-Construction system studies
Design and Landscape	
<a href="#">Yu NAKAI</a> Professor	Civic Design, Landscape Design, Civil Engineering History
Transportation Engineering and Planning	
<a href="#">Eiji HATO</a> Professor	Urban planning and transportation engineering
<a href="#">Takamasa IRYO</a> Professor	Network traffic studies
<a href="#">Takashi OGUCHI</a> Professor	Traffic management and control, Traffic flow analysis, Road geometric design, Mobility innovation
<a href="#">Hideyuki KANOSHIMA</a> Associate Professor	Transport policy
Spatial Information	
<a href="#">Takashi FUSE</a> Professor	Spatial information engineering, Regional dynamics analysis, Integration of measurement and simulation, Photogrammetry, Image processing, 3D visualization
<a href="#">Yoshihide SEKIMOTO</a> Associate Professor	Human-city dynamics analysis, Assimilation of mobile models and observed data, Machine learning using crowd sourcing, Distribution of social infrastructure information, Promotion of open data
<a href="#">Wataru TAKEUCHI</a> Professor	Remote sensing of environment and disaster, Interaction between terrestrial ecosystem and human society
<a href="#">Tsuyoshi ICHIMURA</a> Professor	Urban and social simulation, Computational science, Earthquake engineering
<a href="#">Lalith WIJERATHNE</a> Associate Professor	Computational failure mechanics, System integration, Multi-agent based simulation
International Project	
<a href="#">Hironori KATO</a> Professor	International transportation studies, Transportation planning, Transportation policy, Transportation economics, Transportation finance
<a href="#">Shunsaku KOMATSUZAKI</a> Associate Professor	Public Policy Studies, Institutional Studies on Infrastructure Development, Social Innovation, Case Study of International Project
Earthquake and Disaster Mitigation Engineering	
<a href="#">Kimihiro MEGURO</a> Professor	Comprehensive Disaster Management Strategy, Structural and Non-structural Countermeasures for Disaster Reduction International Cooperation for Disaster Reduction
<a href="#">Muneyoshi NUMADA</a> Associate Professor	Disaster management system, Medical system, Disaster information, Disaster database

UPDATED: June 2019

# Voices from International Students

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**Rahul Garg (India)**

Master Student / Concrete Lab

In 2016, I got an internship at The University of Tokyo during my bachelors and my experience of Japan both academic and non-academic motivated me to apply for my masters. With the support of JICA, I came back to Japan in 2017 as a masters student and since then, I have relished every moment here. I'm thankful to my host family, Indian students' association, my lab members and many friends which I earned here for my making my stay in Japan a memorable one. After graduation, I wish to continue working in Japan and enjoy my life here.

**He Jian (China)**

Master Student / International Project Lab

I was accepted as a graduate student at the Department of Civil Engineering in International Project Lab, which puts the effort on the research of infrastructure construction and management worldwide especially in a developing country. My research focuses on the economic productivity of the airport upgrade project of various types. I experienced a liberal academic atmosphere during my study. Also, I took every opportunity to travel around Japan to see, to touch and to appreciate many things which are not just limited to landscape but Japanese culture and spiritual phenomenon. I am so grateful to host family program, my host family which helped me a lot during my stay in Japan.



**Ahmad Ilyas (Pakistan)**

Master Student / Construction Management Lab

UTokyo is a prestigious institute in the world, pursuing master's course in Civil Engineering is indefinitely precious for me, and my current research entails the study of Risk Management of Public-Private Partnership (PPP) Projects. However, the best part of my student life is my advisor, without whom I would not have been able to gain the knowledge I have now. I strongly feel the experience I am acquiring now will allow me to realize my dreams for the future. Finally, I just want to say, the University of Tokyo is a great gateway to explore the rich culture of Japan.

**Rinat Shaymukhametov (Russia)**

Master student / Bridge and Structure Lab

The University of Tokyo is one of the best research environment where you are always surrounded by highly motivated and brightest minds which aspire you to move forward. Importantly, your research would be able to make real contribution and impact. Furthermore, life is not only research so you would be able to make new friends around the world, expand your network and meet your beloved. There are so many students from different countries with various educational and cultural background. In conclusion, the world-renowned university and diverse international environment will definitely boost your career and make you highly competitive.



**Md Rahedul Islam Rahe (Bangladesh)**

Doctoral Student / Takeuchi Lab

The Department of Civil Engineering, University of Tokyo is a wonderful place for study and networking. It seems a "RAINBOW" for the students. The students from many nationalities, religious and culture get together here. The excellent research environment, outstanding socio-cultural activities, exchange of cultures makes it unique. It's my great pleasure to be a proud member of the department of civil engineering, University of Tokyo.

**Atsushi Ishii (Japan)**

Master Student / Bridge and Structure Lab

Department of Civil Engineering provided me with a great chance to study and experience a lot of things regarding Civil Engineering. Since I took a bachelor degree in the Department of Urban Engineering, the current department has excited me much in terms of its education and research topics, where I am studying Structural Health Monitoring. Also, I enjoyed interacting with many students from different countries with various educational and cultural background. In addition, it was a really good experience to organize and attend the symposium with The World Bank, which has a great influence on world civil environment.



**Tsen-Wei, LIN (Taiwan)**

Master Student / Bridge and Structure Lab

After studying the history of Japanese civil engineers in Taiwan, I realize what kind of education that those great men received. As a result, I came to here. Being different from the past, many foreigners came to Japan and then conducted much high-class research at one of the Top 10 School in the world. We have more opportunities to comprehend not only advanced techniques but also intercultural differences by discussing with diverse students from various countries. I consider here as a wonderful place to have a unique experience of cooperating with international students before managing the genuine international project. It is highly possible for us to become famous civil engineers in the world.