IDEA League Summer School 2020 -Online Courses- Call for participants

- I . Politechnico di Milano Summer School
- II. TU Delft/ Politechnico di Milano / ETH Zurich Summer School
- **III. RWTH Aachen Summer School**
- IV. Chalmers University of Technology Summer School

Due to the world-wide restrictions concerning COVID-19, and in order to protect the participants and lectures, IDEA League Summer Schools are offered in an online format this year.

Tokyo Tech students are invited to participate in Summer Schools organized by IDEA League. These Summer Schools are conducted for students of the IDEA League member universities, and the ASPIRE League, in which Tokyo Tech is a member university, is annually invited to send its students as part of ongoing collaboration between the two Leagues.

I. Politechnico di Milano Summer School *Application Closed		
Title	Science, Technology, Society and Wikipedia	
Outline	Wikipedia is now the primary source of scientific and technical information for the general public. This Summer School aims to introduce participants to its rules and, above all, to involve them in the production of new material for it. Details: <u>https://idealeague.org/Wikipedia/</u>	
Dates	July 13-17, 2020	
Format	Online course	
Preferred academic profiles	Masters and PhD Students in Engineering, Architecture and Design	
Number of Nominees	1	
Deadline	Friday, June 12, 2020 at 17:00	
II. TU Delft/ Politechnico di Milano / ETH Zurich Summer School		
II. IU Delft/ Politech	nico di Milano / ETH Zurich Summer School	
II. TU Delft/ Politech Title	nico di Milano / ETH Zurich Summer School Computational Design for Additive Manufacturing	
Title	Computational Design for Additive Manufacturing This Summer School focuses on computational design, which is essential for effectively exploring the large design space and to reach the full potential of additive manufacturing.	

III. RWTH Aachen Summer School	
Title	Urban Mobility Concepts
Outline	Urbanization, digitalization and general environmental changes are leading to a rethinking in society regarding mobility. This year's Summer School is intended to serve as a platform to learn how mobility will change.
	Details: https://idealeague.org/computationaldesign/
Dates	September 15-17, 2020
Format	Online course
Preferred academic profiles	Masters and PhD students from automotive and mechanical engineering, informatics or communication science, electric engineering, civil engineering, architecture
Number of Nominees	1
Deadline	Friday, July 17, 2020 at 17:00 (Extended)
IV. Chalmers University of Technology Summer School	
Title	Analysis and modelling road user behaviour
Outline	This Summer School aims to provide participants with the human factors theoretical foundations for the analysis and modelling of road-user behaviour, within the context of road safety and development of driving automation systems.
	Details: https://idealeague.org/summerschoolwikipedia-2-2/
Dates	September 21-25, 2020
Format	Online course
Preferred academic profile	PhD students
Number of Nominees	1
Deadline	Friday, July 17, 2020 at 17:00 (Extended)

1. Eligibility Applicants should be

(1) Tokyo Tech Graduate Students

*For the Summer School organized by Chalmers University, only PhD students are eligible.

(2) Interested in the theme of the Summer School

*For the preferred academic profile of participants, see each program's details.

(3) Able to attend an online interview (see 8. for details) .

- 2. Nominees from Tokyo Tech 1 student for each Summer School
- 3. Fees Free! There are no registration or participation fees.
- 4. Application (1) Tokyo Tech Application Form (Form 1)*

Documents * A copy of an email that shows your academic supervisor's agreement is acceptable.

- (You do not need to obtain the supervisor's signature or seal.)
- (2) Copy of Official Transcripts for all universities attended, including your current program*

*The copy of your GRADES LIST from Tokyo Tech Web System is acceptable.

(3) Certification of English language ability

*Send a PDF copy of the original document

*Certification is not required of IGP students

Neither incomplete nor late applications will be accepted.

5. Deadline I.: Friday, June 12, 2020 at 17:00

II. III. IV. : Friday, July 17, 2020 at 17:00 (Extended)

Please note that the above deadline is later than the one indicated on the program page of the IDEA League website.

6. Application Send the application documents to International Cooperation Division Submission (aspiretokyotech@jim.titech.ac.jp) in a password-protected file, and then send the password in a separate email.

7. Submission and inquiries

Ms. Arai, International Cooperation Division Email: <u>aspiretokyotech@jim.titech.ac.jp</u> *Send with the subject heading "IDEA League Online Summer School".

- 8. Selection Nominations will be based on document screening. However, if there are multiple applicants for the same Summer School(s), online interviews will be held in the third week of June for I. and in the fourth week of July for II. III. IV. Please note that after the nomination from Tokyo Tech, the final selection will be made by the host university.
- 9. Notes If selected for the program, you are required to
 - register through (<u>https://sirop.org/app/register</u>) by the designated date.
 - Submit a completion report after participation in the Summer School.