

**Creating and establishing new business
to solve social issues in the field of social infrastructures**

Guest speaker : M. Takeshima (General Manager / Hitachi, Ltd.)

- ✓ While aging social infrastructures, including road, bridges and water supply, which were built in high-speed growing era in 1960-70s has been progressed, decreasing number of masterful engineers and workers who have high level of skills becoming social issues.
- ✓ Hitachi have been engaged in development of world highest level of sensors which detect water leakage of pipeline buried in the ground. During the lecture, I would like to introduce a development story about the sensor from the beginning; based on local voices raised by actual engineers and workers.
- ✓ Furthermore, it has been becoming a big issue that identifying exact location about various kind of buried pipes, such as water and gas. We are also engaged in developing new method for identifying such pipes by using radar in the ground and AI. Actual examples of new technology and new business will be introduced.

【Date & Time etc.】

29/JAN (Fri) 18:00-20:00

@S6-309B Ookayama

@J3-309A Suzukakedai

(Connected by video conferencing)

or @Zoom



Although any of Tokyo Tech students, graduates or undergraduates, can apply the program, we will stop accepting applications once all the seats are taken.

For detail⇒

TOTAL Tokyo Tech 

<http://www.total.titech.ac.jp/>

【Applications & Inquires】

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