東京工業大学
Tokyo Institute of Technology

Online Education Development Office

edX

MOOCs for Science & Engineering Education

Tokyo Tech's newly established Online Education Development Office (OEDO) welcomes the Tokyo Tech Community to participate in this inaugural symposium on our online learning (e-learning) initiatives focused on MOOCs and Tokyo Tech. Please see the flier reverse side for details.

March 9 (mon.) 2015
13:45-17:15
Doors open at 13:15

Tokyo Institute of Technology
東京工業大学 大岡山キャンパス

Tokyo Tech Front Royal Blue Hall
東京工業大学蔵前会館 ロイアルブルーホール
東京都目黒区大岡山2-12-1
東急目黒線・大井町線「大岡山」下車 徒歩1分

For Faculty, Staff, Student and Alumni
対象：教職員、学生、卒業生
Language : English　使用言語：英語

Admission Free
pre-registration required

入場無料（要事前登録）

http://www.eduplan.titech.ac.jp/w/event/moocsymp0309/
deadline : March 4 (wed.) 2015

Sponsored by
Tokyo Institute of Technology
国立大学法人　東京工業大学

Inquiry :
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About this Symposium

This symposium is being held to introduce the Tokyo Tech community to creating, teaching, and research on learning using massive open online courses (MOOCs) in collaboration with edX. Invited speakers from edX and other universities will share their experiences regarding online learning courses and teaching. The symposium will close with a panel discussion to address the challenges and opportunities provided by MOOCs from various view points（faculty, student and others.）

Schedule

13:15 Doors open

13:45

Opening remarks

   Yoshinao Mishima President, Tokyo Tech

13:50

Empowering learning in the classroom and around the globe

   Sherry Heffner Senior Director, edX

14:30

New Education and Research Opportunities

  offered by MOOCs

   Ting-Chuen Pong Professor, HKUST

   Computer Science and Engineering

15:10

About TokyoTechX

   Jeffrey Scott Cross Professor, Tokyo Tech

   Graduate School of Engineering

15:30 Break

15:40

Panel Discussion Topic : MOOCs' opportunities and challenges

   Haruo Takemura Professor, Osaka University,

   Faculty, student and others

17:00

Closing remarks

   Akira Matsuzawa Professor and Director,

   University Reform Headquarters, Tokyo Tech

17:05 Close

17:30

Social gathering（情報交換会）

   Fee : 1000yen （Collected at the reception desk）

Invited Speakers

Sherry Heffner

edX
Senior Director, Education Services

Sherry is responsible for the oversight of Program Management,
Production Services, Training Services, and Customer Service at edX.
She comes to edX from Harvard Business School, where she ran
digital learning offerings portfolio for the HBS Publishing group
for eight years.

Ting-Chuen Pong

The Hong Kong University of Science and Technology
Professor, Computer Science and Engineering
Director of Center for Engineering Education Innovation
Senior Advisor to the EVPP(Teaching Innovation & E-learning)

Haruo Takemura

Osaka University
Professor, Cybermedia Center
Director, Teaching and Learning Support Center
Head, Planning and Development Division, Center for
Education in Liberal Arts and Sciences

OEDO

About **OEDO**

Tokyo Tech joined the edX consortium in Oct. 2014 and the online education development
office (OEDO) was established to develop MOOCs to be hosted on the edX TokyoTechX
portal(https://www.edx.org/). OEDO is currently developing MOOCs to be released later in
2015 on Deep Earth Science and other topics.

edX

About **edX**

EdX offers interactive online classes and MOOCs from the world's best universities. Online
courses from MITx, HarvardX, BerkeleyX, UTx and many other universities. Topics include
biology, business, chemistry, computer science, economics, finance, electronics, engineering,
food and nutrition, history, humanities, law, literature, math, medicine, music, philosophy,
physics, science, statistics and more. EdX is a non-profit online initiative created by founding
partners Harvard and MIT.

MOOCs

What are **MOOCs?**

MOOCs are massive open online courses accessible to anyone with internet access. Course content
is delivered in short videos and assignments such as tests, quizzes and reports that are scored online
and using peer review. Interactions between course participants and the instructors are facilitated
using online social media.