

11th IDRiM Cafe 22 November 2022



Dr. Anne M. Dijkstra

Assistant professor in Science Communication at the University of Twente. <u>Anne Dijkstra</u> studies the changing relationship between science, technology and society from a communication perspective. Her research focuses on understanding the science-society relationship. Key words in her research are public engagement, science communication, science journalism, citizen science, risk communication, emerging technologies, and responsible research and innovation. She is an elected member of the international <u>PCST</u> scientific committee and on the organising committee of the PCST2023 conference in Rotterdam in the Netherlands. She is co-editor of the book <u>Science Communication</u>. <u>An</u> <u>Introduction</u> (World Scientific Publishers) and author of the Dutch chapter in the free available book <u>Communicating Science</u>, a global perspective (ANU press) which has over 50,000 downloads. Anne is or was involved in European funded projects <u>ENJOI</u>, <u>RRI2SCALE</u>, <u>NUCLEUS</u>, and <u>GoNano</u>. She coaches and supervises excellent master students in the Research Honours master programme at the University of Twente and is coordinator at the Twente Graduate School for PhD students. As a volunteer, she helps organizing public meetings for the <u>Science Café Deventer</u>.

Abstract

Science communication is at the heart of many of the 21st century's most consequential issues. From climate change to artificial intelligence and COVID-19, science and technology are playing an important role in people's daily lives. In particular, during the pandemic it was clear that researchers played an important role in communicating about new scientific findings while at the same time scientific findings were surrounded with uncertainty. It challenged communication efforts. Communicating about science and technology comes nowadays in various forms and ways. In this presentation, I will highlight several developments in science communication and focus thereupon on the changing roles for actors, such as researchers, in the science-society relationship. Finally, I will discuss why getting a better understanding of the science communication dynamics is important.



Prof. Liping Fang

Dr. Liping Fang is *Professor* of Mechanical and Industrial Engineering; *Associate Dean*, Undergraduate Programs and Student Affairs, Faculty of Engineering and Architectural Science (2012 to 2017 and 2018 to present); former *Acting Dean*, Faculty of Engineering and Architectural Science (August, 2019 to January, 2020); and former *Chair* of the Department of Mechanical and Industrial Engineering (2004 to 2012) at Toronto Metropolitan University (*formerly Ryerson University*), Toronto, Canada. He is Fellow of the Canadian Academy of Engineering (FCAE), Institute of Electrical and Electronics Engineers (FIEEE), Engineering Institute of Canada (FEIC), and Canadian Society for Mechanical Engineering (FCSME) as well as a registered Professional Engineer in Ontario. He visited the Disaster Prevention Research Institute, Kyoto University, Kyoto, Japan, several times.

Abstract

Based on his experience and career, the presenter will first discuss the attributes of a good paper and the process of conducting original research. Then important aspects of the paper writing process including how to structure and organize a paper and the journal submission process are covered. Finally, the paper revision process in response to the editorial decisions and comments by reviewers is presented.

Zoom

https://kyoto-uedu.zoom.us/j/82899463665?pwd=d29MV2Ju T1lld1dyZk5aS0xhVm16Zz09

Meeting ID: 828 9946 3665 Passcode: 014039

Time	
Timezone	Time
EST	07:00 am
GMT	12:00 pm
UTC	12:00 pm
CET	13:00 pm
IST	17:30 pm
JST	21:00 pm