Shirley Ho is a Professor in the Wee Kim Wee School of Communication & Information at NTU and the Associate Vice President for Humanities, Social Sciences & Research Communication in the President’s Office. Her research area focuses on cross-cultural public opinion dynamics related to science & technology, with potential health or environmental impacts. Her interdisciplinary research is instrumental in understanding how human values and communication shape public attitudes toward emerging technologies (e.g., nuclear and renewable energies), applications of AI technologies (e.g., autonomous vehicles), as well as novel food technologies.

DID YOU KNOW #DYK

- Prof Ho is elected the International Communication Association (ICA) Fellow 2022, as a recognition of her distinguished scholarly contributions to the broad field of communication.
- Prof Ho was the recipient of the 2018 Hillier Krieglbaum Under-40 Award for her outstanding achievement in research, teaching and service, conferred by the Association for Education in Journalism and Mass Communication (AEJMC).
- Prof Ho is on the Board of Directors at the International Environmental Communication Association (2020 – 2022) and serves on AEJMC’s Elected Standing Committee on Research (2020 – 2023).
Prof Ho's latest publications include:

- Thinking, not talking, predicts knowledge level: Effects of media attention and reflective integration on public knowledge of nuclear energy
- Fake news, real risks: How online discussion and sources of fact-check influence public risk perceptions toward nuclear energy
- Mapping risk and benefit perceptions of energy sources: Comparing public and expert mental models in Indonesia, Malaysia, and Singapore
- Why support nuclear energy? The roles of citizen knowledge, trust, media use, and perceptions across five Southeast Asian countries
- Complementary and competitive framing of driverless cars: framing effects, attitude volatility, or attitude resistance?

NISTH FELLOWS / IAB / PARTNERS

IN MEDIA

Sanjay Haresh Chotirmall (Prof)
17 Sept 2022

Database on severe asthma patients to boost understanding of condition

Edson C. Tandoc Jr. (Assoc Prof)
9 Sept 2022

Fighting Fake News
IN EVENTS

Biofilms and Microbiomes: Global Impact on Public and Ecosystem Health (NatConfBiofilms)
11 - 13 October 2022; 3:00 PM - 7:00 PM

NatConfBiofilms is presented by: Nature Reviews Microbiology, Nature Microbiology, NPJ biofilms and microbiomes, Singapore Centre for Environmental Life Sciences Engineering (SCELSE), NTU, National University of Singapore (NUS) & Singapore National Biofilm Consortium (SNBC). The conference brings together researchers from different fields to inspire interdisciplinary approaches to improve public and ecosystem health. NISTH Fellows, Prof Sanjay Chotirmall is one of the speakers.

More Info: Here

OTHER EVENTS AND OPPORTUNITIES OF INTEREST

US Embassy Singapore: Exchange Opportunities for Students

[For Students] Fulbright Foreign Language Teaching Assistant Program
(Application deadline: October 17, 2022)

This program sends mandarin-speaking students to the United States for a nine-month program where they teach mandarin to U.S. college students, take courses they are interested in (one of which must be U.S. studies), and participate in cultural activities. Participants must have a bachelor’s degree by the time the program commences in August 2023 (current final-year students would be the right group to apply for this program now).
**IEEE International Symposium on Mixed and Augmented Reality**
17 - 21, October 2022; 9:00 AM – 10:00 AM (SGT)

**ISMAR**, is the premier conference for Augmented Reality, Mixed Reality, and Virtual Reality. Every year, ISMAR attracts a large number of world leading researchers from both academia and industry. First time in Southeast Asia, the 21st ISMAR will be held here in Singapore.

For more info, please contact Prof Yiyu Cai
Conference website: [Here](#)

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**Singapore International Energy Week (SIEW) 2022**
25 - 28, October 2022

**SIEW 2022**, is an annual platform for energy professionals, policymakers and commentators to discuss and share best practices and solutions within the global space. Organised by the Energy Market Authority of Singapore, the theme for SIEW 2022 is “A Resilient and Sustainable Energy Future”. SIEW 2022 will discuss policies, frameworks, and best practices to accelerate the transition to a more resilient, greener and more inclusive energy future, also examine the opportunities & challenges as the region scales up investments & regional connectivity for a green economy.

More info: [Here](#)
US Embassy Singapore: Exchange Opportunities for Faculty

[For Faculty] Study of the U.S. Institutes for Scholars
(Application deadline: November 4, 2022)

This program is for faculty to participate in a five-to-six week program that enables them to gain a better understanding of U.S. perspectives in the following fields: 1) American Politics and Political Thought, 2) Contemporary American Literature, 3) Journalism and Media, 4) U.S. Culture, Identity, and Society, 5) U.S. Economics and Sustainable Development, and 6) U.S. Foreign Policy.

Transform MedEd 2022

11 – 12 November 2022

Transform MedEd 2022 invites 3-4 advanced level Ph.D./Master level students, to join the group & work in a supported process for 8 months, from 25 Aug 2022. The program is an extension of a program just completed with a conference at Stanford (online) on May 19, 2022. They aim for diversity and are open to high-level students (Ph.D./Master) from various areas such as engineering, law, philosophy, anthropology, or other, with interest and insight into tech and the financial sector.

More info: Here
ASILS is a conference series that is held under the auspices of the Asian Intense Laser Network (AILN). ASILS aims to foster scientific exchange and collaborations between Asian countries in the field of ultrafast intense laser science. The 1st ASILS was held in Tokyo, Japan, in 2004; at the same meeting, the AILN was established. Organised by the College of Science, NTU, Singapore, the conference program will include invited talks and contributed presentations, and will cover a wide range of topics in the field of ultrafast intense laser science, spanning high-power laser development, laser acceleration, intense laser-matter interaction, high-order harmonic generation and attosecond science, filamentation, and THz generation.

More info: [Here](http://www.ntu.edu.sg/nisth)