NISTH Quaterly Newsletter - June issue

The mid-year issue of the NISTH newsletter is now out!

Over the last 3 months, we have awarded the NISTH Seed grant: Science and Tech to Enhance Human Performance, to two interesting projects, welcomed a new NISTH Fellow and embarked on our, ‘Social Trust in Ai’ project! We have also produced and published 2 episodes of our new NISTH ThinkOut Podcast series. Hope you enjoy them!

You can read the Newsletter, online HERE
NTU Institute of Science and Technology for Humanity (NISTH)

NISTH NEWSLETTER
The latest news, views, and announcements from NISTH

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NISTH INTERDISCIPLINARY COLLABORATIVE RESEARCH PROGRAMME
NISTH Seed Grant: Science and Tech to enhance Human Performance

AWARDEES

The NISTH Seed grant: Science and Tech to enhance Human Performance aims at interdisciplinary research to explore the effect of technology on humans, and these efforts for interdisciplinary collaborative projects that adopt, deploy, evaluate, or develop AI, data science, robotics, and automation systems, software, or hardware science and technology in the societal context. Projects awarded under this NISTH Seed Grant: Science and Tech to enhance Human Performance aim to support research that utilizes the capabilities of human-centric design, human identity, creativity, global collaboration, social values, technology and diversity, sustainability, and innovative approaches. The grant seeks to uncover deep, simple facts:

- projects that lead to enabling and empowering humans by harnessing science and technology
- projects with philosophical and existential consequences that science, technology, and societal factors on humans
- projects that are not only to be implemented in the field but also contribute to the development of the field of technology in the future
- projects that contemplate and identify the technology's potential applications in the field of technology and society

After a rigorous evaluation by the evaluators, ten projects were selected to be funded:

Project 1: Craft, Design and Precision for Urban Renewal
Project 2: Towards Understanding the Human Factor in Social Media

Projects will be funded in the range of $90,000 to $120,000 (excluding the overhead). $50,000 to $60,000 will be provided for travel support, up to $30,000 for research costs, and $5,000 for the use of a research assistant. The first year funding will be for one year, or for longitudinal studies, two years.
Can we control AI?

In the second episode of the NISTH ThinkOut Podcast series, our host, Assoc Prof Sulfikar Amir, Director, NISTH speaks with Dame Wendy Hall, the UK’s first AI Skills Champion and Regius Professor of Computer Science, University of Southampton, UK. From the discovery of the world wide web to the onset of AI, they discuss the conveniences and disruptions faced. They ask and answer the most daunting question of current times, ‘Can we control AI?’.

Hear all about it on our YouTube or Podcast channel.
William Chen
12 Jun 2023

The Big Read: Buy local but at what price? Costlier Singapore produce could hamper quest for greater food security

Read it HERE

Shane Snyder
19 Jun 2023

Water testing with lab-grown human cells among projects at NTU supported by $92m research fund boost

Read it HERE

OTHER EVENTS AND OPPORTUNITIES OF INTEREST

Call for Applications: The Mistletoe Research Fellowship

Deadline: Friday, July 7, 2023

The Momental Foundation welcomes applications to the Mistletoe Research Fellowship for the 2023-2024 academic year! This unique career and funding opportunity for postdoctoral scholars and PhD Candidates combines $10,000 in unrestricted research funding with professional development training via a remote collaboration program with social entrepreneurs.

The application is available via: https://bit.ly/MRFapply

All proposals must be submitted via the online application system by: 11:59 pm Pacific Time on July 7, 2023

All Mistletoe Research Fellows participate in two programs (see below) designed to build valuable project management and communication skills.
that will set them up to succeed and engage effectively with outside collaborators, whether they seek to pursue careers in industry or to remain in academia:

**Lien International Conference on Good Governance 2023:**
“Good Governance for the Common Good”

25-26 August 2023

**CALL FOR PAPERS**
Abstract submission 15 May 2023

The two-day conference, held in physical form at NTU, is co-organised with the Lien Ying Chow Legacy Fellowship, International Institute of Administrative Sciences, Asian Association for Public Administration, Stratagem Group, and Civil Service College, Singapore. It seeks to focus on answering the broad lines of enquiries on governance, from global and comparative perspectives.

More Details: [HERE](#)
Falling Walls Singapore 2023

Deadline: 23 July 2023

Falling Walls Lab is a major science & tech conference hosted annually in Berlin to commemorate the falling of the Berlin Wall & the “falling” of walls to create breakthroughs in science/tech for the betterment of humanity. At Falling Walls in Berlin, they have an annual competition that features winners from across the globe at various satellite “labs”. This year, SGInnovate will work with IHLs in Singapore & partners such as the German Embassy, German Academic Service (DAAD), etc., to host Falling Walls Lab Singapore on 23 Aug.

More Info: [HERE](#)