FELLOWS SHOWCASE: DIGANTA KUMAR DAS

Diganta Das is an Associate Professor of Geography and Urban Studies at Humanities and Social Studies Education, NIE, Nanyang Technological University. Diganta’s work focuses on issues of urban Asia, especially around smart urbanism, urban policy, waterscapes of urban Asia, and sustainability issues.

#DYK
- Dr Das’s research aims to understand in what ways Singapore’s urban policies, and practices can influence Asia’s emerging urbanization, help in better policy development, enhance urban quality of life and what, in turn, can Singapore learn from the surrounding region as its model is emulated and reflected by it.
- In recent times, Dr. Das has been working on the dynamics of urban water and sustainability issues in relation to Asia’s rapid urbanization. His recent research projects focus on sand mining and urbanization in Southeast Asia and the dynamics of urbanizing waterscapes in/of urbanizing Asia.
- He is the Co-Chair of the NIE Sustainability Learning Lab (SLL) – a centre that focuses on sustainability learning, research and community engagements.
- He is also the Vice-Chair of the Asian Geographers Specialty Group (AGSG) of the American Association of Geographers (AAG).

#nisthreads: Assoc Prof Das’s latest publications include:
- Hydrating Hyderabad: Rapid urbanisation, water scarcity and the difficulties and possibilities of human flourishing
- Water Insecurity in Urban India: Looking Through a Gendered Lens on Everyday Urban Living
- Pandemic in a smart city: Singapore’s COVID-19 management through technology & society
- In Pursuit of being Smart? A critical analysis of India’s smart cities endeavor
- City, Space and Politics in the Global South

More details on our social media platforms this week:

FELLOWS IN THE MEDIA

Subodh Mhaisalkar (Prof)
29 Jun 2022:
- How an undersea cable project with Australia could transform Singapore’s renewable energy future

Shane Snyder (Prof)
27 Jun 2022:
- Nepal rich in water resources, but facing water stress today

Jun-koo Kang (Prof)
1 Jun 2022:
- Deutsche Bank’s DWS replaces CEO after police raid in greenwashing probe
Simon Redfern  
12 June 2022

- NTU Singapore study finds powerful links between methane and climate change

NISTH EVENTS

NISTH Newsletter – June 2022
The NISTH second quarter Newsletter is out! Stay in the know, read the latest news, views, happening and announcements from NISTH. Find avenues where you can get involved.

If you would like to contribute to it, email us at: nisth-events@ntu.edu.sg
Read it: Here

EVENTS WITH NISTH IAB/FELLOWS/PARTNERS

Virtual Exhibition Curated by Assistant Professor Lisa Winstanley, is on the topic of ‘Women in Chemistry’. For the last 2 years, ADM Assistant Professor and NISTH Fellow Lisa Winstanley has organized a collaborative initiative with SPMS within her illustration for Designers class. Students have worked with Chemistry Profs and PhD students to develop scientific editorial illustrations. Last year, the project was very successful with several students having work selected for publication in top scientific journals. ADM hosted a physical exhibition in its lobby, and since has supported and purchased access to Kunstmatrix an online virtual exhibition space. She curated their first virtual exhibition using this platform. Check out the exhibit at the link below!
More information: Here

31 July – 3 Aug 2022
World Cities Summit 202; Liveable and Sustainable Cities: Emerging Stronger, is an opportune platform to share best practices and innovative solutions for our cities to be more liveable, sustainable, and resilient. Apart from our usual highlights - the Lee Kuan Yew World City Prize, WCS Mayors Forum, WCS Young Leaders Symposium and WCS Smart Cities Workshop, global, business, and thought leaders will discuss our theme through plenary sessions and tracks.
More information: Here

19 – 21 Sept 2022; 8:30 AM
2nd International Conference on Materials for Humanity (MH 22), is organised by the Materials Research Society of Singapore. The conference showcases the latest developments in materials science and engineering that will secure a sustainable future. NISTH Postdoc Dr Iuna Tsyrulneva, will be chairing the session on Sustainable Materials Development and Use, under the Materials for education and communication symposium. The symposium findings aim to serve as a basis for the development of guidelines in sustainable synthesis and in purpose- and function-driven application of materials. The participants will explore the environmentally friendly alternatives to synthesize materials and identify applications for their sustainable use. The symposium is anticipated to raise awareness about societal pressing needs aligned with SDGs and the role and potential of novel materials. Other NISTH Fellows involved are, Prof Lee Pooi See and Assoc Prof
11 – 12 November 2022
Transform MedEd 2022, (GAEIA), invites 3-4 advanced level PhD/Master level students, to join the group and work in a supported process for 8 months, from 25 Aug 2022. The students will be offered a training program in ethics and risks related to the use of technology in the financial sector and in education, while conducting research on topic in teams. The program is an extension of a program just completed with a conference at Stanford (online) on May 19, 2022. They aim for diversity, are are open to high level students (PhD/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

17 - 21, October 2022; 9:00 AM – 10:00 AM (SGT)
IEEE International Symposium on Mixed and Augmented Reality (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
mail us at nisth-events@ntu.edu.sg; Website: www.nisth.ntu.edu.sg