

Lik-Hang Lee

Assistant Professor (tenure-track)

KAIST, South Korea



www.lhlee.com



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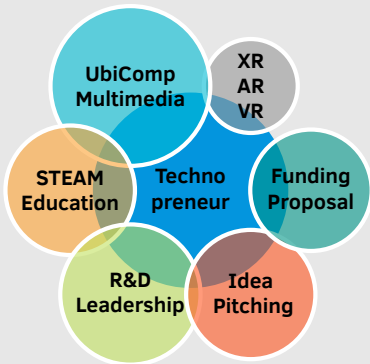


profile/Lik-Hang-Lee



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Skills



Expertise

Mobile Augmented Reality

Metaverse & Virtual Environments

Designing User-centric Systems

Computer Science and Engineering

Operations Res. & Supply Chain Mgt.

References



Dr. Pan Hui, Nokia Chair Prof.



panhui.ust.hk



Dr. Timo Ojala, Prof. of CSE



timo.ojala oulu.fi

Education

- 2015 - 2019 **Ph.D. (Computer Science & Engineering)** HKUST
Hong Kong SAR, China
Specialization: Metaverse, AR/VR and User-centric Systems
Advisor: Prof. Pan Hui, FEng, MAE, FIEEE, ACM Disting. Scientist
- 2011 - 2013 **M.Phil. (Industrial & Manufacturing Systems Engineering)** HKU
Hong Kong SAR, China
Specialization: Operations Research, Agent-based Systems
Advisor: Dr. Tak-Nam Wong, Associate Professor
- 2008 - 2011 **B.Eng. (Logistics Engineering & Supply Chain Mgt.)** HKU
Hong Kong SAR, China
Specialization: Logistics/SCM & Industrial Product Design

Research and Teaching Experience

- 2021 - Now **Assistant Professor & Director of AR & Media Lab** KAIST
- Design ubiquitous user interaction with mobile augmented reality in a city-wide scale, & Build the immersive Internet: 'Metaverse'.
 - Teaching Duties: IE481 Principles and Practices of Global Innovation, 2021 Fall; Planned Courses: 1) **The Metaverse**; 2) Augmented & Virtual Reality; 3) Product Mgt & Startup Innovation.
- 2019 - 2020 **Postdoc Researcher, Center for Ubiquitous Computing** Uni. Oulu
- Worked on Finland government-funded projects, supported by Academy of Finland: **5GEAR** (5G Enhanced Augmented Reality) – build the futuristic cities of augmented reality driven by 5G or more advanced networks, and **REBOOT** – design the next generation of IoT manufacturing in 5G or more advanced mobile network.

Industry Experience

- 2016 - Now **Co-founder & Director, Avatech Innovation Limited** Hong Kong (China)
- An Education Tech. startup: **AR products** serving 100+ schools and public and private institutions in Hong Kong, Macau, and China.
 - Cultivated STEAM Students: HKICT Gold Awards in **2020 & 2021**.
- 2019 - 2021 **Hong Kong Cyberport Mentor** Hong Kong (China)
- Coaching & Mentoring Startups in Hong Kong and China.
- 2014 - 2015 **Analyst, DAMCO – Maersk Group** Hong Kong (China)
- Participate in migrating the warehouse operations from multiple but desultory IT systems to a unified & integrated system, resulting in seamless warehouse operations for a China-Australia trade route.

Professional Services (Selected, 2021-2022)

- Program Committees Members/Reviewers/Organizers of International Publications – **IJCAI 21&22, ACM CHI 21 WKSP, Virtual Reality, IEEE Network Magazine, ACM ICMI 20&21, IEEE Percom 22, AAAI 22, ACM CHI 22, IEEE VR 22.**

Publications

- Selected works on Page 2 or **Click here for my full list via Google Scholar.**

