

## Class of IAHSI - 2022



**Xudong Lu**

LU, Xudong is the Deputy Director and Professor of Institute of Medical and Health Information Engineering of Zhejiang University, China. He was the Visiting Research Professor of Industrial Design Department of Technical University Eindhoven/the Netherlands from 2013 to 2019. He was elected as openEHR Management Board Member from 2018 to 2021, and is the current President of Chinese Medical Software Association since 2020 and the Vice President of Chinese Smart and Mobile Medicine Association.

He has been engaged in health sciences informatics for over 25 years, his main research focuses are EHR, CDSS and medical intelligence. He has led the project of first integrated EHR-S in China around 2008, which has been landed in Chinese PLA Army General hospital and later applied in over 200 hospitals. He has plenty of contribution to openEHR modelling, implementation, and localisation, including the first openEHR-based hospital CDR in China and further the regional and national-level CDR implementations. He has been exploring the computer interpretable guideline research for years and achieved not only CDSS on metabolic syndromes, headache, and AD, but also a CIG-Builder toolkit which allows end-users to distribute the CIG quickly. Furthermore, he has innovatively combined techniques of business process management with medical intelligence and has got achievements around medical workflow management, clinical process analysis, and intelligent checklist management. He has more than 150 publications and owned 8 patents and over 30 software copyrights.