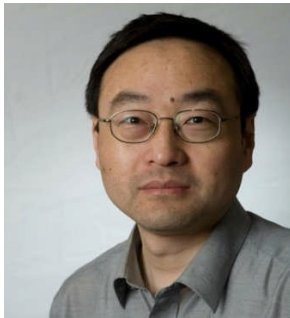


Xiaodong Liu



Xiaodong Liu is a Professor in the School of Computing, Edinburgh Napier University, UK. He received his PhD in Computer Science from De Montfort University and joined Edinburgh Napier University in 1999. He received his MSc in Information Systems, Renmin University of China in 1991 and his BEng in Software Engineering, Xi'an Jiaotong University in 1988.

He is currently leading the Intelligence-Driven IoT and Smart Systems research group in Edinburgh Napier University. Prof Liu is an active researcher in software engineering with leading expertise, focusing on its emerging themes including smart pervasive systems (Internet of Things), Cyber-Physical Systems, software architecture, microservices, semantic data modelling and analysis, quantum software engineering.

He has led 12 externally funded projects as the Principal Investigator and published 150 papers in many top-tier international journals and established international conferences and 5 book chapters.

He is the inventor of 1 patent registered in UK and USA and the founder of a spin-out company.

He has been the chair or co-chair of a number of IEEE International Conferences. He is the associate editor of 1 international journal, the editorial board member of 4 international journals, editor of 3 research books and 5 journals special issues.

He is a senior member of IEEE Society and a member of ACM and British Computer Society.