
Editorial

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Biographical notes: Honghao Gao received his PhD in Computer Science and started his academic career at the Shanghai University in 2012. He is also an IET Fellow, BCS Fellow, EAI Fellow, IEEE senior member, CCF senior member, and CAAI senior member. His research interests include service computing, model checking-based software verification, wireless network and IoT, and sensors data application.

A large number of new-style IoT have emerged, with features of complexity, diversity and crossover. However, some critical researches in this area are still immature. This brings new opportunities and challenges for IoT computing under real application environment. In this circumstance, how to utilise the research of artificial intelligence and big data to prompt the research of new theory, methods and applications of service computing has become a hot research point. This journal, *IJIITC* aims to bring advances in IoT computing, new algorithms and techniques in the field, with special emphasis on efforts related to the foundational theory and systems, but practical, real-life applications are also welcome.

As the Editor-in-Chief (EiC), I would like to take this opportunity to brief all of you about the state of our journal and my plan for its future development and direction in the next few years. First, I want to express my appreciation to the editorial board members of *IJIITC* and Inderscience Publishers for their trust and friendship. Second, *IJIITC* is a new journal that we will ask our associate editors and editorial board members to organise special issues for attracting more paper submissions. I am also working on assigning reviewers and monitoring the review process to get review results in time. Third, to increase the impact and the number of citations for our published papers, I have planned to cooperate with international conferences and organisations, including the fields of service/cloud/edge computing, software engineering, cybersecurity, big data, machine learning and artificial intelligence.

In the past five years, I have served as lead guest editor for ten journals, such as *ACM TOMM*, *IEEE TITS*, *IEEE Access*, *Wiley ETT*, and organised more than 20 international conferences and workshops, such as CollaborateCom, ChinaCom, IEEE/ACIS ICIS and ACTI, DISA. In the next two years, I hope these experiences can help our journal *IJIITC* to grow more. But, I am pretty sure that the time and support of the academic and research community and organisations in reviewing the papers are our wealth. At last, welcome the first issue, and I would like to express my thanks to you for your contributions and efforts.