

## The Sixth International Symposium IEEE on Computer, Consumer and Control June 30 - July 3, 2023 Taichung, Taiwan



## **Special Sessions Call for Papers** The Sixth International Symposium on Computer, Consumer and Control, 2023

**Session organizers**: Prof. Yu-Huei Cheng<sup>1</sup> and Prof. Yu-Da Lin<sup>2</sup>

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## Session title: Intelligent Computation and AIoT Applications

Intelligent Computation and AIoT (Artificial Intelligence of Things) applications are emerging fields that integrate intelligent computing and IoT technologies. The goal is to achieve automation, intelligence, efficiency, and security of IoT systems through artificial intelligence technologies such as data analysis and machine learning. Research and applications in this field involve multiple aspects, including data processing, intelligent sensing, smart decision-making, and IoT security. Intelligent Computation and AIoT applications face many challenges and problems, such as big data privacy protection, data transmission security, and system reliability. In future research, it is necessary to further explore and solve these problems and develop more innovative and practical technologies and applications. Prospective authors are invited to submit original papers to the special session.

## Topics/Areas

We invite academic researchers and industry professionals from a broad range of disciplines to submit to this special issue. Topics of interest include, but are not limited to:

- Algorithms of Intelligent Computation
- Technologies and Applications of AIoTs
- Innovative Applications on AIoTs
- Other Intelligent Computation and AIoT Applications

All papers accepted and registered for presentation will be published in the conference proceedings, and excellent papers will be recommended for publication in the special issue of SCI(E)/ EI journals. Please note that papers must submit via the submission system website and meet the format of IS3C2023.