



國立勤益科技大學
NCUT
National Chin-Yi University of Technology



IEEE

**The Seventh International Symposium
on Computer, Consumer and Control**
June 27 - 30, 2025, Taichung, Taiwan

Special Sessions Call for Papers
**The Sixth International Symposium on Computer, Consumer
and Control, 2025**

Session organizer : Prof. Cheng-Jian Lin, Prof. Chun-Jung Lin and Prof.
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Session title: *Soft Computing and its Applications (SS-03)*

Soft Computing is a collection of methodologies, which aim to exploit tolerance for imprecision, uncertainty and partial truth to achieve tractability, robustness and low cost. This special session will bring together researchers, practitioners, and students from around the world to discuss the latest advances in the field of soft computing and its applications for solving real life problems. Since this workshop is dedicated to application system solutions based on soft computing techniques, we encourage the integration of soft computing techniques or tools into both everyday and advanced applications. The use of soft computing techniques, such as Fuzzy Logic, Neural Networks, Evolutionary Computing, Probabilistic Computing, Rough Sets, Chaos Theory, Hybrid Methods and other similar techniques, must play a substantial role in submitted papers to address real world complexities.

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:

- Soft Computing in Image Processing.
- Soft Computing in Signal Processing.
- Soft Computing in Medical image analysis.
- Soft Computing in Pattern Recognition.
- Soft Computing in 2D or 3D Model Reconstruction.
- Soft Computing in Data Hiding.
- Soft Computing in Deep Learning.
- Soft Computing in Artificial Intelligence.
- Other applications in the field of Soft Computing.

All papers accepted and registered for presentation will be published in the IEEE 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 IS3C2025.