

2020 International Conference on System Science and Engineering (ICSSE 2020)

[\(http://web.ite.mcu.edu.tw/icsse2020/\)](http://web.ite.mcu.edu.tw/icsse2020/)

Sunport Hall Takamatsu, Kagawa, Japan, July 5-8, 2020

Workshop on Computational Social Systems

■ Call For Papers

The ICSSE 2020 Joint Workshop on Computational Social Systems (CSS) focuses on advances of applying social media technologies, agent based modeling open source intelligence, crowdsourcing mechanisms, Internet of Things for solving and responding to social problems, such as human travel resulted traffic congestions, imbalance in medical and patient resources, imbalance in education resources, social needs oriented power charge pricing, etc. The CSS aims to build a platform to present the latest researches and applications on the above topics. We try to collect at least 12 papers which are expected to be presented in the ICSSE 2020 joint CSS and are further selected to be published in IEEE Transactions on Computational Social Systems (ESCI Indexed).

■ Topics of interest include but are not limited to:

- Agent based modeling
- Social computing
- Cultural computing
- Application of open source intelligence for social needs discovery
- Social needs oriented power charge pricing
- Blockchain in societal management and control
- Social media technologies in balancing medical and patient resources
- AI in computational social systems
- Crowdsourcing in social problem solving
- Social transportation
- Social media and disaster management

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