

Preface for the International Workshop on Semantic IoT

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SIoT-2022 is the 1st International Workshop on Semantic IoT (SIoT-2022), Co-located with the KGSWC-2022. The primary aim of this workshop is to bring together researchers from multiple focus areas such as Internet of Things (IoT), Semantic Web (SW), Knowledge Representation and Reasoning (KRR), Machine Learning (ML), Privacy and Security issues relevant to intelligent systems and IoT; and other related fields to foster a discussion and enhance the state-of-the-art.

First, our thanks go to the all organizers of the main events and Program Committee members for ensuring a rigorous review process that led to an excellent scientific program and an average of three reviews per article.

SIoT-2022 workshop has received 3 papers and accepted 3 papers after rigorous reviewing process. All accepted papers were long papers. Each paper was reviewed by three reviewers with different backgrounds. The following papers were accepted for publication and presented at the workshop:

- Semantic Models and Machine learning approach in CPS: a survey
- Ontological modeling of ERP for Industry 4.0
- Privacy Preservation of Biometrics Used for IoT Systems Security: Brief Review

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