International Conference on Smart Systems and Data Science

28, 29 and 30 October 2021 ESI, Rabat, Morocco

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Important Dates

Submission deadline: ~~May 30, 2021~~ 21 June 21
Notification date: July 25, 21
Camera-ready: July 31, 21
Registration deadline: August 01, 2021

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CALL FOR PAPER

The School of information Sciences (**ESI**) and the Research Center on Information and Data Sciences (**RCIDS**) organize the second edition of the International Conference on Smart Systems and Data Science **ICSSD'21** on October 28, 29 and 30 at **ESI in Rabat, Morocco.**

ICSSD'21 has set the goal to combine data and information science technologies and techniques in theoretical and practical applications, while allowing a constructive exchange around the key issues of data science.

Contributions describing data science techniques applied to real-world problems and interdisciplinary research involving data science and smart systems, experimental and/or theoretical studies yielding new insights into the design of novel approaches are very welcome. In addition, papers describing development of new analytical frameworks that advance practical data science methods and smart systems technologies are especially encouraged. Proposals of Workshops and tutorials dealing with data science and smart systems are also welcome.

TOPICS

Data science and Artificial Intelligence
Machine Learning, Reinforcing learning and Deep Learning
Natural Language Processing
Computational intelligence technique
Fuzzy logic system
Hybrid artificial intelligent systems
Image Processing, Pattern recognition and Computer Vision
Multi-agent system

Smart Systems and applications
Smart cities and green development
Smart learning
Smart heath and bioinformatic
AI in economy and finance
Smart agriculture
Smart supply chain
Industry 4.0

Smart innovation and Digital transformation
Recommendation systems
Data quality and integrity
Big data system reliability and availability
Semantic web and Ontologies
Knowledge management and smart innovation
Innovation and new business models
Integration and Interoperability

IOT and Cloud Computing
Cloud Computing and applications
Virtualization and Cloud Computing Management
Web services and Web of Things
Internet of vehicle (IoV)
Communication protocol for IoV
Open topic for future IoT

TYPES OF SUBMISSION

Full paper sessions
(12-15 pages)

Short paper sessions
(10-12 pages)

All submitted papers must be unpublished and not considered elsewhere for publication. Papers will be reviewed by the Program Committee based on technical quality, originality, relevance, significance, added value and clarity. All submissions will be handled electronically.

 All accepted and presented papers will be published the conference proceeding and published with Springer in their Communications in Computer and Information Science series.

Email : ICSSD@esi.ac.ma   Website : https://icssd.net/ICSSD2021/