

Online Meeting-days † doing innovation

meetingdays21.sciencesconf.org



<https://us02web.zoom.us/j/85286467839>

July 12, 2021 www.iosis.ma

This edition of Online IOSIS Meeting-days is to be held on the 12th of July in order to communicate the work progress of our PhD candidates, to the industrial community or scientific community or academic community through a panel of talks and conferences around recent advances in big data, Internet of things, distributed computing, large scale networks computing, advanced information engineering, complex systems, cloud computing ... Meeting-days helps at the brainstorming for answers to questions such, how to undertake top-quality R&D projects?, How to improve our activities? Do we need to redraw future roadmaps? What are the requirements for updating short-term research topics? For more information on the event (program, participants etc.), feel free to visit us on www.iosis.ma, or contact us on iosis.iosis.ma@gmail.com

Meeting Program

Venue: 9H

A. BOULMAKOU, H. BADIR, A. MOUSSA, M. TABAA, H. HAJJI

CEP, Big data, IoT & Smart City, ITS / Track chairs:
A. Idri, R. Fissoune & S. Ibn El Ahrache

Deep Learning & System Engineering, Data Analysis /
Track chairs: R. Marghoubi, Z. Besri & N. Falih

9h15 -10h45

11h-12h30

1. Fatima-Zahra BADAOU

Fuzzy spatiotemporal centrality for urban resilience.

2. Marwa RAZZOUQI

Distributed agents for pedestrians' accident micro-simulation.

3. Soukaina AIT ERRAMI

Building a Spatial Lakehouse architecture optimized for mobility data.

4. Meriem ABID

Vers une nouvelle stratégie de routage et de chargement des voitures électriques.

5. Souhail ELKAISSI

Distributed Computing for Fuzzy pretopological space pedestrians' risk perception.

6. Kaoutar BELLA

Real-Time Distributed System for Fuzzy Safe Navigation in Urban Environment.

7. Mustapha OUSSOUADDI

Object detection and tracking using convolutional neural networks.

8. Omar BOUAZIZI

A Comparative Study of Deep Learning Models (Faster RCNN, SSD MobileNet) for Road Objects Detection.

9. Nouhaila ENNAJH

Le deep Learning pour l'Analyse du microbiome humain.

10. Youness BENTAYEB

Future direction for blockchain-Based Data in Cloud Environment.



Lunch



Cloud Computing, Distributed Computing/ Track chairs:
A. Mabrouk, A. El Bouziri

Transformation Digitale & Information Systems, Analytics
/ Track chairs: M. Mandar, L. Karim

13h30 -14h30

14h45 -15h45

11. Kenza CHAOUI

Data Labeling for Data Security in cloud computing: state of art and issues.

12. Douae TIZNITI

La Cyber-Sécurité des systèmes de télégestion des infrastructures critiques : État de l'Art.

13. Safae BOUZIANE

Vers une architecture IOT/Big Data de gestion des hôpitaux.

14. Hamza JDI

Big Data Analytics for Smart Irrigation.

15. Hamza TALOUNI

Stratégies d'une maintenance connectée des usines 4.0

16. Meriem MHENNI

Étude et conception d'un modèle de bâtiment numérique énergétique.

17. Abdelghani BABORI

Systematic Literature Review on E-learning 4.0.

18. Hasnaa TALIMI

Prediction Mechanisms of genomic adaptation of Leishmania tropica in different geographic areas



16H-17h **Keynote**: Dr. Bharat BHUSHAN: *Best way to write an effective research article* // chairwoman L. Karim

IOSIS Bureau

President : A. Boulmakoul

Vice presidents : R. Marghoubi, A. Idri, A. Mabrouk

Secretary-General : L. Karim

Secretary General Assistant : Z. Besri

Treasurer : Adil El Bouziri

IOSIS Chapter Members

M.H. Laarabi, M. Mandar, N. Falih, G. Cherradi, F. Khanboubi



www.iosis.ma



Seminar Operated by IOSIS & AMINTIS teams

AMINTIS Bureau

President : H. Badir

Vice presidents : H. Belmokkadem

Secretary-General : R. Fissoune

Treasurer : S. Ibn El Ahrache

Adjunct : T. Mourabit