ECOLE MAROCAINE DES SCIENCES DE L'INGENIEUR
EMSI
Membre de
HONORIS UNITED UNIVERSITIES

INTIS'2018
7th Edition of the International Conference of Innovation and New Trends in Information Systems

Marrakech, Morocco, 21-22 December 2018

http://intis18.conferences-it.com/

CALL FOR PAPERS

The development of information systems has undergone a profound transformation in recent years due to the nature of the constraints and requirements that have been added following the success of the first systems. User needs have changed radically and the interoperability of systems and data is more than ever a requirement to be met. The articulation between information systems, innovation and value creation is the issue in information systems management. We have entered the era of pervasive computing. The user requires access to disparate, heterogeneous data at any time and in any place. The web in this sense, has made it possible to propel the use of data in these conditions but often remains a little beyond expectations, since other constraints have been added such as data security, the use of data and services norms and standards, and the performance of web applications which are unfortunately always slower than heavy client applications.

Another driver that is changing the situation in the world of information systems is certainly mobility, geo-localization, and the resulting challenges such as security, display and performance management, etc.

INTIS aims to create an "engineering and knowledge" exchange potential to discuss the main current underlying concepts and theories of emerging information systems, as well as technological trends and new concepts that can influence the development of information systems.

Papers are solicited in, but not limited to, the following topics:

Big data & Business Intelligence	*Internet of Things (IoT)*	*Geographic Information Systems*
Optimization of decision-making queries	IoT and big data platform architecture	Semantic and conceptual
Data mining Information Retrieval	IoT and big data analytics	Use of GIS in naturel ressources managment
Business Intelligence in the Cloud	Internet of Things Based on Smart Objects	Geo-spatial domain applications
Analysis of complex data	IoT and Healthcare	Digital cartography data
Business Intelligence and Big data: use cases	IoT and environment	Geo-spatial Web Services
Stream Data Analysis	IoT & Banking	Big Geo-Data
NoSQL data warehouses	Human-Object Interactions	GPS and Location Detection
Social big data analytics	IoT applications	Image and Video Understanding
Linked Open Data for OLAP	Interoperability of IoT Systems	Mobility and Big Data
Spatial data warehousing		Web Services and SOA
Privacy and security		XML and Databases

Keynotes

Prof. Mohammed Mestari,
Professor of Applied Mathematics and Artificial Intelligence at ENSET
Title : From connectionist parallelism to a distributed computing practice

M. Oussama Cherkaoui,
Oracle

The authors of a selection of best papers from INTIS'18 will be invited to properly extend their papers to a journal-grade format and submit to the Scopus indexed journal *CIT (Journal of Computing and Information Technology)*
WebSite: http://cit.fer.hr/index.php/CIT

CIT

Important dates

Abstract submission deadline	**: 15 September 2018**
Paper submission deadline	*: 15* **October2018**
Notification of acceptance	*:* **30 October 2018**
Camera Ready Submission	*:* **7 November 2018**
Date of the conference:	**21-22 Décember 2018**

FST
FACULTÉ DES SCIENCES ET TECHNIQUES DE MOHAMMEDIA
UNIVERSITÉ HASSAN II DE CASABLANCA

ENSA Tanger

INPT
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GÉNIE ELECTRIQUE - SCIENCES PHYSIQUES