

**The Tenth International Conference on the Applications of Digital Information
and Web Technologies (ICADIWT 2019)
June 24-26, 2019, Casablanca, Morocco
August 12-14, 2019
Luton, UK
(www.socio.org.uk/icadiwt)**

The Tenth International Conference on the Applications of Digital Information and Web Technologies (ICADIWT 2019) is a forum for researchers to present the intensive and innovative research, ideas, developments and applications in the areas of Computer Communications, Communication networks, Communication Software Communication Technologies and Applications, and other related themes.

This conference (ICADIWT Edition IX) will include presentations of contributed papers and state-of-the-art lectures by invited keynote speakers. Digital Technologies is embedded in the research activities of large number of people and it ensures the Ubiquitous reaching of more number of people in the recent years. Research in digital technologies has been carried out in many directions using various resources and tools and on the other side, the application issues are addressed by more volume of researchers not necessarily limited to information and computing technology. Thus the proposed conference series realize its value and potential and manifest the requirements in the form of the international conference. This edition will address the following outlined themes (but not limited to).

Internet Communication

Internet Technologies

Web Applications

Internet Software

Data Access and Transmission

Digital Communication Software

Digital Networks

Web Communication Interfaces

Adaptive Systems

Internet of Things

Internet of breath

Augmented Reality

Databases and applications

Web Systems Engineering Design

Intelligent Agent systems

Semantic Web Studies

Adaptive Web applications and personalization

Actuators and sensors

Robotics and Machine Vision

Vibration and noise control

Smart cities and structures

Control

Automation
Human-machine interfaces
Real-time simulation
Digital Technologies for Mechanical and other designs

Publication and Indexing

The accepted full papers will be published in the IOS series (Frontiers in Artificial Intelligence and Applications (FAIA)) and submitted for inclusion in many indexes. Accepted full papers will be submitted for indexing to multiple abstract and indexing partners. The papers will be indexed in many databases as given at <http://www.frontiersinai.com/?q=indexing>

The accepted papers will be published as a post-conference publication. During the conference, the pre-conference volume will be distributed.

The previous ICADIWT proceedings are indexed in Web of Science

Honorary Chair

Jolanta Mizera-Pietraszko, (Opole University, Poland)

Co-Chair

Chafik Okar, ENSA, Hassan 1st University, Berrechid, Morocco.

General Chairs

Abdelali El Bouchti, Institute for Forecasting and Futuristics (I2F), FS, Hassan 2nd University, Casablanca, Morocco

Program Chairs

Yao-Liang Chung, National Taiwan Ocean University, Taiwan
Ricardo Rodriguez Jorge, (Autonomous University of Ciudad Juarez, Mexico)

Important Dates

Submission of papers (Morocco/UK)	March 01, 2019/April 01, 2019
Notification (Morocco/UK)	April 01, 2019/May 01, 2019
Camera ready (Morocco/UK)	May 01, 2019/June 01, 2019
Registration (Morocco/UK)	May 01, 2019/June 01, 2019
Conference Dates (Morocco/UK)	May 20-22, 2019/July 07-09, 2019

Paper Submission at <http://www.socio.org.uk/icadiwt/paper-submission/>

Contact: icadiwt@socio.org.uk or diwt@dirf.org

ICDIM 2019
Fourteenth International Conference on Digital Information Management
Irish Computer Society, Dublin, Ireland
August 22-24, 2019
([conference at icdim.org](http://conference.at.icdim.org))

Following the successful earlier conferences at Bangalore (2006), Lyon (2007), London (2008), Michigan (2009), Thunder Bay (2010), Melbourne (2011), Macau (2012), Islamabad (2013), Bangkok (2014) Jeju (2015) Porto (2016), Fukuoka (2017), and Berlin (2018) the Fourteenth event is being organized at Dublin, Ireland in 2019. The International Conference on Digital Information Management is a multidisciplinary conference on digital information management, science and technology. The principal aim of this conference is to bring people in academia, research laboratories and industry together, and offer a collaborative platform to address the emerging issues and solutions in digital information science and technology

Digital Information technologies are gaining maturity and rapid momentum in adoption across disciplines. The digital community is producing new ways of using digital information technologies for integrating and making sense out of various data ranging from real/live streams and simulations to analytics data analysis, in support of mining of knowledge. The conference will feature original research and industrial papers on the theory, design, and implementation of digital information systems, as well as demonstrations, tutorials, workshops and industrial presentations.

The Fourteenth International Conference on Digital Information Management will be held during August 22-24, 2019 at Irish Computer Society, Dublin, Ireland

The topics in ICDIM 2019 include but are not confined to the following areas.

Information Technology Management
Web Mining including Web Intelligence and Web 3.0
E-Learning, eCommerce, e-Business and e-Government
Edge and Fog Computing
Data Analytics
Software Engineering
Deep Learning
Natural Language Processing
Smart Learning and Smart Cities
Signal Processing
Network Services
Data Mining and Text Mining
Knowledge Graphs, Recommender System, Ontology
Computational Linguistics
Distributed information systems
Information visualization
Multimedia and Interactive Multimedia
Image Analysis and Image Processing

Cloud Computing
Computational Intelligence
Privacy, Security and Trusted Computing
Machine Learning
Human-Computer Interaction
Internet of Things

Program Committee

General Chair

Ezendu Ariwa, UK IEEE Chair

Program Chairs

Pit Pichappan, Digital Information Research Labs, India

Simon Fong, University of Macau, Macau

Program Co-Chair

Adrian Florea, University of Shibu, Romania

Important Dates

Full Paper Submission	June 05, 2019
Notification of Authors	July 05, 2019
Registration Due	August 05, 2019
Camera Ready Due	August 05, 2019
Workshops/Tutorials/Demos	August 23, 2019
Main conference	August 22-24, 2019

Paper Submission at <http://www.icdim.org/submission.html>
Contact: [conference at icdim.org](http://www.icdim.org/conference)

First International Conference on Science & Technology Metrics
Bangkok, Thailand
December 02-04, 2019
(stm@socio.org.uk)

Building metrics is the key to science and technology measurement and translating the measures to work better. Metric is not confined to draw numbers and analyze. Selecting a metric depends on synthesizing multiple directions and evidence-based data. Producing benchmarks and standards in science and technology evaluation and implementing them with real data, mark the full-fledged system. Quite recently, we are witnessing the emergence of new metrics-based models aiming to reflect science and technology growth.

The proposed Science and Technology Metrics (STMet 2019) conference is concerned with how the use of many metrics may involve the assessment of different aspects of science and technology which are best expressed using different approaches. Besides the standard conference track and the Doctoral Symposium, the STMetrics will host a number of workshops and tutorials related to the theme of the conference. The purpose of the workshops is to provide participants with a friendly, interactive atmosphere for presenting novel ideas and discussing their application of metrics in Science and Technology System. The goal of the tutorials is to enable the participants to familiarise themselves with theoretical as well as practical aspects and application of metrics.

The proposed conference consists of invited talks, presentations, tutorials, workshops and discussions. The STMet has tracks on specialized topics. The STMet address the below themes, not limited.

Citation-based metrics

Ranking Systems

Ranking of Journals, Institutions and Countries

Discipline and Domain Analysis

Economic factors

Databases and datasets for evaluation

Evaluation Tools and Indicators

Web-based metrics

Visibility and impact

Internationalization

Text-based Metrics

Innovation indicators

Wearable Devices

Open data

Scientific Collaboration and cooperation analysis

National Evaluation Systems

Open access and open publishing

New indices for evaluation

Altmetrics

Web-based metrics

Data Science and Digital Repositories

Scientific Visualization
e-Science in the Cloud
Scientific Journalism
Scientific Publications

Track 1: Open Science

Science relies on the sharing of ideas, research results, data and methods. Quiet often many scientific discoveries and innovations fail to reach the society because of the closed scientific publications. If Science is built based on existing knowledge it needs to reach every one and hence Open Science leads the knowledge transaction. This track addresses the challenges and issues and pave the way to develop and nurture open science.

Track 2: Peer Review

Peer review is the process by which experts critically examine the research contributions using standard metrics. Peer review helps maintain and enhance quality both directly by detecting weaknesses and errors in specific works. These reviews enable to decide publication, research grants, employment, promotion, and tenure. Peer review promotes accountability and improves quality of work.

Track 3: Content and Text mining based metrics

This track enable to present works that use numeric indices to process unstructured (textual) information, and to build various data mining (statistical and machine learning) algorithms. Information can be extracted to derive summaries for the words contained in the documents or to compute summaries for the documents based on the words contained in them. One can analyze words, clusters of words used in documents, and we could analyze documents and determine similarities between them or how they are related to other variables. The studies of text mining will “turn text into numbers” (meaningful indices), which can then be incorporated in other analyses.

All submitted papers will be reviewed by a double-blind (at least three reviewers), and participative peer review. The review process will enable the selection process of those that will be accepted for their presentation at the international conference. Authors of accepted papers who registered in the conference can have access to the evaluations and possible feedback provided by the reviewers who recommended the acceptance of their papers, so they can accordingly improve the final version of their papers.

Mentoring support is available to young researchers and authors of developing countries.

The post-conference modified versions of the papers will be published in the following journals.

1. Journal of Digital Information Management
2. International Journal of Computational Linguistics Research

Important Dates

Full Paper Submission	September 15, 2019
Notification of Acceptance/Rejection	October 15, 2019
Registration Due	November 20, 2019
Camera Ready Due	November 20, 2019
Workshops/Tutorials/Demos	December 03, 2019
Main conference	December 02-04, 2019

Contact: stm@socio.org.uk
