

3rd International IEEE Colloquium on Information Science & Technology

IEEE Cist'14

Systems and Innovative Technologies for the Future

Advancing Technology For Humanity

IEEE

**ACADEMIC AND INDUSTRIAL
EXPERTS KEYNOTES**

BUSINESS NETWORKING

PANELS & ROUNDTABLES

EXHIBITIONS

SOCIAL EVENTS

RESEARCH

INNOVATION

DEVELOPMENT

ENTREPRENEURSHIP

IEEE *ieee.org*

With more than 400,000 members worldwide, IEEE is a renowned institution fully dedicated to fostering technological innovation and excellence for the benefit of humanity. It is the world's largest technical professional society geared towards serving the global community involved in all aspects of science and technology underlying modern civilization.



IEEE MOROCCO SECTION *ieee.ma*

Since its inception in 2004, the mission of the IEEE Morocco Section is to contribute to the socio-economic development of Morocco, through the reinforcement of scientific and technological innovation, R&D and entrepreneurship. Its activities extend from academic institutions to business and industry professionals based both in Morocco and abroad. Its national and international meetings, workshops and conferences bring together the best experts, researchers, academics and policy makers, who gather in events combining featured conferences, customized training, expert's panels, exhibitions, business networking and high profile social gala dinners.



Advancing Technology For Humanity

IEEE

CIST is part of the IEEE INTERNATIONAL CONFERENCE SERIES that are held in Morocco. It is jointly organized by the IEEE Morocco Section and the IEEE Morocco Computer & Communication Joint Chapter. After holding the first and the second edition in Fez, the IEEE international Colloquium in Information Science and Technology is emerging as a major forum whose aim is to promote the exchange of the latest advances achieved by IT researchers, IT decision makers, IT managers, application designers and software engineers in the domain of computer based information and communication sciences. In it, experts in the worlds of academia, business and industry will be able to discuss a variety of topics ranging from challenges in information management and governance to cutting edge technologies in the domains of Smart Systems, Internet-Of-Things, Multimedia and Automatic Arabic Language Processing. The 2014 edition will include state-of-the-art lectures and tutorials given by world class speakers. It will, at the same time, provide a platform to incite technology transfer as well as business networking initiatives, and to endorse innovative and original business ideas.

Business Intelligence

Reliability & Security

Cloud Computing

Business Innovation

Internet Of Things

Enterprise Management

Big Data

Mobile Computing

Natural Language Processing

E-Gov

E-learning

Smart Systems

R&D EXPERTS CONFERENCES

The event will consist of plenary as well as invited and industrial sessions.

World renowned speakers from France (Ecole Centrale Paris), Italy (CNR, University of Pisa), Luxembourg (European Commission), the United Kingdom (University of Manchester and Bedfordshire) and Morocco (ENSIAS and EMI) will perform in the plenary sessions, while Moroccan and foreign experts will animate the invited and industrial sessions, together with tutorials, panels and exhibitions.

A gala dinner will be offered to the participants and guests together with a trip to the historical blue city of Chefchaouen.



INVITED & INDUSTRIAL SESSIONS ROUNDTABLES, EXHIBITIONS AND NETWORKING

In conjunction with the plenary sessions, specialized sessions which will cover the latest advances in the areas of Internet Of Things and Smart Systems, automatic Arabic language processing, and Multimedia Technology will also take place. Industrial sessions will be run by business executives to present their innovations and explain the challenges they face in today's market. Technology experts will, on the other hand, present their innovative solutions in areas such as ERP, governance, standards, embedded systems, competitive intelligence, e-government and online education.

These sessions will be followed by panels and roundtables to enable discussions and exchanges between participants and stakeholders from both the world of academia and the socio-economic sector. This will allow the establishment of partnerships, and the creation of a knowledge hub, setting, by this, the foundation for future projects.

SOCIAL EVENT

In order to offer the best environment and climate for the exchange of ideas between all participants and partners, and to enable the creation of new collaboration projects, the social program will be spread over a three day period and will include:

- ✓ Welcoming ceremony
- ✓ A traditional Moroccan gala dinner
- ✓ Coffee Breaks and lunches
- ✓ A trip to discover the historical city of Chefchaouen
- ✓ Networking and meeting spaces at the conference hall





Prof. Marie-Aude Aufaure

Ecole Centrale de Paris, France

*Big Data, Business Intelligence
and Analytics*



Prof. Mohammad Essaaidi

Director ENSIAS, Rabat, Morocco
IEEE Morocco Section Chair

Smart Grid Innovation



Prof. Latif Ladid

Luxembourg University
European Commission

*Security, Reliability and
Trust in IPv6*



Dr. Vito Pirrelli

ILC-CNR, Pisa, Italy

*Models of Language Processing
and Learning*



Prof. Ezendu Ariwa

University Bedfordshire,
United Kingdom

*Green Technology and
Engineering Sustainability*



Prof. Mohammed El-Hannach

College of Arts, USMBA
Fez, Morocco

Arabic Language Engineering



Dr. Mohammad Hammoudeh

Manchester University,
United Kingdom

*Internet of Things and
Smart Cities*



Prof. Abdelhadi Soudi

ENIM, Rabat, Morocco

*Assistive Technologies
for Communication*

TPOLOGY

Researchers, PhD students, engineers and industrial executives, professionnels, and national and international policy makers working in the fields of:

- ✓ Research, development, engineering, technology transfer and innovation
- ✓ Scientific, technological, strategic and economic development
- ✓ Public Relations and External Alliances
- ✓ Intellectual property, patents
- ✓ Industry solutions and innovative SMEs
- ✓ Governance and Strategic Management

PARTICIPANTS

200-300 participants from:

- ✓ Morocco
- ✓ Maghreb
- ✓ Middle-East
- ✓ Europe
- ✓ Asia
- ✓ North America

ORGANIZING COMMITTEE

CONFERENCE GENERAL CHAIR:

Prof. Mohammed El Mohajir
FSDM, USMBA, Fez, Morocco

CONFERENCE CHAIR:

Prof. Mohammed Al Achhab
ENSA, UAE, Tetuan Morocco

CONFERENCE INDUSTRIAL CHAIR:

Prof. Badr Eddine El Mohajir
FS, UAE, Tetuan, Morocco

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ILC-CNR, Pisa, Italy

Prof. Mounir Arioua
ENSA, UAE, Tetuan, Morocco

Prof. Mouhcine Khalladi
FS, UAE, Tetuan, Morocco

Prof. Othman El Mrabet
FS, UAE, Tetuan, Morocco

TUTORIAL CHAIR :

Prof. Mohamed El Far
FSDM, USMBA, Fez, Morocco



Manchester
Metropolitan
University



Morning

Afternoon

Night

Day 1 - Saturday 18 October

Welcoming and Participants Registration

Day 2 - Sunday 19 October

Networking and Social Event in Chefchaouen

Day 3 - Monday 20 October

Opening Ceremony

Plenary, Invited Sessions, Roundtables

Posters, exhibitions, coffee & Lunch Break

Day 4 - Tuesday 21 October

Plenary, Invited Sessions, Roundtables

Posters, exhibitions, coffee & Lunch Break

Gala Dinner

Day 5 - Wednesday 22 October

Plenary, Invited Sessions, Roundtables

Posters, exhibitions, coffee & Lunch Break

Closing Ceremony

Contact

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