



CALL FOR PAPERS

IEEE International Conference on Technology Management, Operations and Decisions

Digital Innovation and Business Transformation

November 21, 22, 23, 2018 in Marrakech, Morocco

Web Site IEEE ICTMOD 2018: www.ciems.ma/conference

Important Dates:

Abstract submissions (deadline) :	May 30, 2018
Abstract notification to authors :	June 15, 2018
Paper submissions (deadline) :	September 01, 2018
Registration for authors (deadline) :	September 15, 2018
Conference days IEEE ICTMOD'2018 :	November 21, 22 and 23, 2018
Best Paper & Best Poster Awards :	November 22, 2018

Description:

IEEE ICTMOD is the premier international conference on technology and management. The program will combine strategic keynote presentations and panels, technical and policy papers, case studies, workshops, tutorials, posters exhibition and social networking activities.

This special issue of IEEE ICTMOD seeks to examine digital innovation and strategic transformation that is driving the industries, government and the society. It will showcase innovative smart services, digital products and platforms discuss current issues, challenges and practices and look into future prospects.

The international Technology Management Conference will be held in Marrakech (Morocco) on November 21, 22 and 23, 2018. This edition is organized by CIEMS Research and is sponsored by Technology and Engineering Management Society (TEMS).

IEEE ICTMOD will provide an excellent opportunity for presenting new results and to discuss the latest research and developments in the field. Participation of young scientists is strongly encouraged.

Participation of scientists from academia and industry is particularly welcome. The program will include also considerable space for promoting new technical applications and developments, real-world challenges and success stories.

IEEE ICTMOD invites high quality papers to be presented at this premier international event. Submissions should contribute to a substantial, original and previously unpublished research in the topics of the conference. This includes, but is not limited to:

- Theoretical research papers that provide new concepts in the domain of engineering, technology, and innovation;
- Empirical studies and qualitative case studies that develop new insights;
- System design and development papers that go beyond the pure description of systems and give insight into theory and effectiveness of the approach;
- Verification and validation papers that evaluate the application of solutions.

Indexation:

All accepted abstracts presented will be included within the CIEMS conference proceedings.

All accepted papers will be submitted for inclusion in IEEE Xplore Digital Library.

Selected papers will be published in peer-reviewed international journals indexed:

- IEEE Transactions on Engineering Management (<http://www.ieee-tems.org/ieee-transactions-on-engineering-management>)
- Journal of Intelligence Studies in Business (<https://ojs.hh.se/index.php/JISIB>)
- Others Journals will be available soon.

Conference Tracks:

We seek high-quality papers focusing on these areas from industry, business, academia and government. IEEE ICTMOD 2018 will be organized in the context of three main tracks:

Track 1: Technology management

- Big Data and Analytics
- Data management
- Customer experience management
- Security
- CRM
- ERP
- Business intelligence
- Blockchains
- Fintech
- Internet of Things
- Collective intelligence
- Knowledge management

Track 2: Operations

- Advanced manufacturing and logistics with IoT
- Disruptive technologies influencing the future of logistics
- New trends in optimization and simulation in maintenance and production
- Modeling and optimization for complex systems scheduling
- Sustainable Supply Chains
- Green and integrated transport
- Connected and automated transport
- Intelligent mobility
- Factories of the future
- Additive manufacturing
- Augmented reality

Track 3: Decisions

- Decision analysis
- Decision support systems
- Multiple attribute decision analysis
- Mathematical modeling
- Predictive analytics
- Management sciences
- Stochastic optimization
- Simulation

Conference Committees:

General Chair

- Oubrich Mourad, CIEMS Research / INPT

Program Chairs

- Artiba Abdelhakim, Professor and President, University of Valenciennes, France
- Bouthillier France, Professor and Associate Dean, Graduate and Postdoctoral Studies, McGill University, Canada
- Calof Jonathan, Professor, University of Ottawa, Canada
- Montreuil Benoit, Professor and Co-Director of Supply Chain and Logistics Institute, Georgia Tech, US
- Kaabouch Naima, Professor, North Dakota University, US
- Ouenniche Jamal, Professor and Chair in Business Analytics, University of Edinburgh, UK
- Solberg Söilen Klaus, Professor, Halmstad University, Sweden
- Kachani Soulaymane, Professor and Vice Provost, Columbia University, New York, US
- Wankel Charles, Professor, St. John's University, New York, US

Conference Co-chairs

- Abou El Majd Badr, FSR, Mohammed V University Rabat, Publication Chair
- Benqlilou Chouaib, ENSMR, Doctoral Consortium Chair
- Bierwolf Robert, IEEE TEMS, International Organising Committee Chair
- El Ghazi Hassan, INPT, Track and Session Chair
- El Ghazi Hamid, INPT, Submission Chair
- Hakmaoui Abdelati, Hassan II Casablanca University, CIEMS Research, Local Organising Committee Chair
- Rubenstein Charles, IEEE TEMS, Technical Program Committee Chair
- Souissi Omar, INPT, Industry and Academia Partnership Chair
- Zaouia Abdellah, INPT, Marketing and Publicity Chair

International Organising Committee

- Bierwolf Robert, IEEE Technology Engineering Management Society
- Galbraith Brendan, IEEE Technology Engineering Management Society
- Rubenstein Charles, IEEE Technology Engineering Management Society

Local Organising Committee

- Amine Aziza, INPT
- Belabbes Ikrame, INPT
- El Ansary Mohssen, INPT
- El Hachimi Hajar, INPT
- Mallouk Issam, Mohammed V University
- Rih Nada, INPT

Technical Program Committee

The technical committee program is still in progress.

- Abrache Jawad, Al Akhawayn University, Morocco
- Ahouzi Esmail, INPT, Morocco
- Akaaboune Adil, Alhosn University, UAE
- Allaoui Hamid, Artois University, France
- Assar Said, TelecomParistech, France
- Becerra Irma, St. Thomas University, US
- Bekrar Abdelghani, University of Valenciennes, France
- Benkaraache Taoufik, University Hassan II, Morocco
- Benmansour Rachid, INSEA, Morocco
- Benyoucef Morad, University of Ottawa, Canada
- Bouayad Lina, Florida International University, US
- Bourlakis Michael, Cranfield University, UK
- Chafik Khalid, ENCG Tangier, Morocco
- Chevillon Guillaume, ESSEC, France
- Chu Chengbin, CentraleSupélec, France
- Daim Tugrul, Portland State University, US
- Davison Robert, City University of Hong Kong, China
- Dekkers Rob, University of Glasgow, UK
- Disney Stephen, Cardiff University, UK
- Drissi M'hamed, INSA de Renne, France
- Duvivier David, University of Valenciennes, France
- Dylan Jones, University of Portsmouth, UK
- El Bouanani Faissal, ENSIAS, Morocco
- El Mekawy Mohamed Sobih Aly, Stockholm University, Sweden
- Elgarah Wafa, Al Akhawayn University, Morocco
- Elmaghraby Wedad, University of Maryland, US
- Ishizaka Alessio, University of Portsmouth, UK
- Jabr Wael, Georgia State University, US

- Kabaili Hind, ISCAE, Morocco
- Kissani Ilham, Al Akhawayn University, Morocco
- Klibi Walid, Kedge Business School, France
- Lamouri Samir, ENSAM, France
- Laporte Gilbert, HEC Montreal, Canada
- Leus Roel, KU Leuven, Belgium
- Lo Storto Corrado, University of Naples, Italy
- Mahjoub Ridha, Université Paris Dauphine, France
- Nach Hamid, UQAR, Canada
- Noël Frédéric, INP Grenoble, France
- Nuur Cali, KTH, Sweden
- Pagell Mark, University College Dublin, Ireland
- Parrish James, Nova Southeastern University, US
- Passerini Katia, St. John's University, US
- Pawar Kulwant, University of Nottingham, UK
- Ramudhin Amar, University of Hull, UK
- Ruffieux Bernard, INP Grenoble, France
- Sadoqi Mostafa, St. John's University, US
- Rubenstein Charles, Pratt Institute, US
- Sahmoudi Mohamed, SUPAERO, France
- Taki Mounaim, University Mohamed V, Morocco
- Trentesaux Damien, UVHC, France
- Xiaohong Quan Iris, San José State University, US
- Zied Babai Mohamed, KEDGE Business School, France
- Zineddine Mhamed, INSA EUROMED/UEMF, Morocco
- Zufferey Nicolas, University of Geneva, Switzerland

Languages of the conference:

- Paper: all papers must be written in English
- Data show: all video projection (PowerPoint) must be written in English
- Presentation: oral presentations and discussions must be in English

Submission Guidelines:

▪ Paper submission:

Authors are invited to download the following templates according to The Template and Instructions on How to Create Your IEEE Paper from:

URL:

http://www.ieee.org/publications_standards/publications/authors/author_templates.html

– DOC Format : http://www.ieee.org/documents/trans_jour.docx

– LaTeX Format :

http://www.ieee.org/publications_standards/publications/authors/IEEEtran.tar

Authors are invited to submit original, unpublished research papers that are not currently being considered in any other forum. Manuscripts must be submitted to: ITMC 2018 "EasyChair Conference system".

▪ **Paper Formats (DOC, RTF or PDF):**

- Long papers (for completed research): must not exceed **15 pages**.
- Short papers (for R&D research or state of the art, and for professionals): must not exceed **8 pages**.

▪ **Paper Submission platform :**

- We invite you to submit your contributions from the site EasyChair Conference System: <https://easychair.org/conferences/?conf=itmc2018>.

▪ **Poster submission:**

Information will be available soon.

▪ **Doctoral Consortium submission:**

IEEE ICTMOD 2018 Doctoral Consortium is open to all Phd Student in « Decisions, Operations & Technology Management (DOTM) ». It will be held on Wednesday, November 21, 2018 from 09h to 12h. The process does not pass through the Easychair platform. Students wishing to participate in the IEEE ICTMOD 2018 Doctoral Consortium should send before September 01, 2018, their proposal to : ieee.ictmod_2018@ciems.ma

The proposal should include 5 pages in Word format summarizing the Phd project, the future steps (eg the document : contact PhD, Name of laboratory and its director of research, thesis title, 5 keywords, research question, problem, theoretical support, conceptual framework, epistemological position, methodological approach, land / cases, expected results, contributions, limitations, etc..).

Registration fees:

IEEE Non-Member	Student	Academic	Industrial
Before September 15, 2018	300 Euros (3000 MAD)	400 Euros (4000 MAD)	500 Euros (5000 MAD)
After September 15, 2018	350 Euros (3500 MAD)	450 Euros (4500 MAD)	550 Euros (5500 MAD)
IEEE Member (For more than one year) can send their IEEE membership id.	Student	Academic	Industrial
Before September 15, 2018	250 Euros (2500 MAD)	300 Euros (3000 MAD)	400 Euros (4000 MAD)
After September 15, 2018	300 Euros (3000 MAD)	350 Euros (3500 MAD)	450 Euros (4500 MAD)
Doctoral Consortium Participation			
Before September 15, 2018	150 Euros (1500 MAD)		
After September 15, 2018	200 Euros (2000 MAD)		
Listener, accompanying person (Attendee without paper)			
Before September 15, 2018	150 Euros (1500 MAD)		
After September 15, 2018	200 Euros (2000 MAD)		
Gala Diner	50 Euros (500 MAD)		
Social Event (Marrakech Tour)	30 Euros (300 MAD)		
Training to be determined	0 Euros for the best submissions		

IEEE ICTMOD 2018 Conference registration includes : admission to all sessions, coffee breaks, lunches, electronic conference proceedings.

Payment of registration fee can be made using one of the following modes:

- Cash : Office CIEMS
- Cheque: Prepare a Moroccan cheque in favor of CIEMS payable in Rabat for the required registration amount.
- Wire transfer: You can transfer the registration fee to the conference bank account given below :
Beneficiary account number: 181 810 21116 44981600007 88
Account holder name: CIEMS
Bank name: Banque Populaire
Bank branch: Banque Populaire de Rabat – Kenitra, Agence El Fath, Rabat, Morocco
Swift code: BCP OMAMC
- Purchase order : For participants who pay their registration fee by purchase order, please contact us : ieee.ictmod_2018@ciems.ma

NB: For the international participants coming from outside Morocco, they are invited to make a payment by bank transfer.

Conference venue:

Marrakech, Morocco