Call for Papers — IWCMC 2023

The 19th International Wireless Communications & Mobile Computing Conference (IWCMC 2023)

Website: http://iwcmc.org/2023/
Submission Link: https://edas.info/newPaper.php?c=30217
Technically Sponsored by: IEEE

June 19-23, 2023 - Marrakesh, Morocco

Under the theme of "Smart and Sustainable Communications" IWCMC 2023 will target a wide spectrum of the state-of-the-art as well as emerging topics pertaining to wireless communications, mobile computing, machine learning, and applications of communications and networks. Continuing the great success of previous IWCMC events, IWCMC 2023 is anticipated to attract a large number of high-quality submissions and stimulate the cutting-edge research discussions among many academic pioneering researchers/scientists and industrial engineers/leaders from all around the world.

The IWCMC 2023 program will feature a number of symposia, workshops, invited presentations, special sessions, and pioneering keynote speakers. More information can be found at the conference website: http://iwcmc.org/2023. Prospective authors are invited to submit original technical papers—up to 6 pages of length, using the EDAS link: https://edas.info/newPaper.php?c=30217 to various IWCMC 2023 Symposia and Workshops as listed in the conference website for possible publication in the IWCMC 2023 Conference Proceedings. Accepted papers will be submitted for inclusion into IEEE Xplore subject to meeting IEEE Xplore’s scope and quality requirements. Selected papers will be further considered for possible publication in five special issues in the following Journals:

- Wiley Journal of Wireless Communications and Mobile Computing (WCMC)
- The International Journal of Sensor Networks (IJSNet)
- The International Journal of Autonomous and Adaptive Communications Systems (IJAACS)
- KSII Transactions on Internet and Information Systems
- Peer-to-Peer Networking & Applications

There will also be best paper awards, one best symposium award, and one best Workshop award.

**Important Dates:**

- Paper Submission Deadline: Extended: Feb. 27, 2023 [FIRM]
- Paper Acceptance Notification: 30 March 2023
- Camera-ready Paper Submissions: Extended: May 12, 2023
- Registration Deadline for Authors: Extended: May 12, 2023

For more information, visit the conference website: http://iwcmc.org/2023
Honorary General Chair:
• Hicham El Habti, President, UM6P, Morocco

General Vice-Chairs:
• Mohamed Essaaidi, ENSIAS, Morocco
• Jiajia Lu, Northwestern Polytechnical University, China

Executive Chairs:
• Xiao Wang, University of Alabama, USA
• Bechir Hamdaoui, Oregon State University, USA

Executive Vice-Chairs:
• Shuai Han, Harbin Institute of Technology, China
• Abdellatif Kobbane, Mohammed V University in Rabat, Morocco

Honorary Program Chairs:
• Yi Qian, University of Nebraska-Lincoln, USA
• Nirwan Ansari, NJIT, USA

Program Chairs:
• Mohamed Adel Serhani, UAE University, UAE
• Jalel Ben-Othman, University of Paris 13, France

Program Vice Chairs:
• Essaid Sabir, Hassan II University, Morocco
• Saad Harous, University of Sharjah, UAE
• Youssef Iraqi, UM6P, Morocco

Publicity Chairs:
• Hyunbum Kim, Incheon National University, South Korea
• Nabil Benamar, Moulay Ismail University, Meknes, Morocco
• Shuai Han, Harbin Institute of Technology, China

Publication Chairs:
• Sghaier Guizani, Alfaisal University, KSA
• Bouziane Brik, University of Bourgogne, France

Registration Chairs
• Abderrezak Rachedi, University of Paris-Est (Marne-la-Vallée), FR
• Khalil Ibrahimi, Ibn Tofail University, Morocco
Local Organization Chairs:
- Mohamed Essaaidi, ENSIAS, Morocco
- Ismail Berrada, UM6P, Morocco

Local Organization Committee:
- Youssef Iraqi, UM6P, Morocco
- Loubna Mekouar, UM6P, Morocco
- Mohammed Boulmalf, UIR, Morocco
- Berrado Abdelaziz, University Mohammed V, Rabat, Morocco
- Slimane Bah, University Mohammed V, Rabat, Morocco
- Khalil Ibrahimi, Ibn Tofail University, Kenitra, Morocco
- Essaid Sabir, Hassan II University, Morocco
- Mohamed El Kamili, Hassan II University of Casablanca, Morocco

Symposia

1) AI for Autonomous Unmanned Systems Symposium (AAUSS)
   Chair:
   - Anis Koubaa, PSU, KSA
   - Lahouari Ghouti, PSU, KSA
   - Wadii Boulila, PSU, KSA
   - Kai Li, CISTER Research Centre, Portugal

2) Communications and Signal Processing Symposium
   Co-Chairs:
   - Shahid Mumtaz, Principal Researcher, Portugal
   - Essaid Sabir, Hassan II University, Morocco
   - Yanxiang Jiang, Southeast University, China

3) e-Health Symposium
   Honorary Chair:
   - Joel J. P. C. Rodrigues, National institute of Telecommunications (Inatel), Brazil
   Chairs:
   - Augusto Venâncio Neto, Universidade Federal do Rio Grande do Norte, Brazil
   - Chunsheng Zhu, The University of British Columbia, Canada
   - Hadeel T. El Kassabi, Concordia University, Canada
   - Cristiano André da Costa, Unisinos, Brazil
   - Denis Rosario, Federal University of Para, Brazil

4) Mobile Computing Symposium
   Chairs:
   - Khalid Elgazzar, Ontario Tech University, Canada
   - Mohamed El Kamili, Hassan II University of Casablanca, Morocco
   Co-Chair:
   - Ahmed Refaey Hussein, University of Guelph, Canada

5) Multimedia over Wireless Symposium
Chair:
  - Liang Zhou, Nanjing University of Posts and Telecom., Nanjing, China

Co-chairs:
  - Honggang Wang, University of Massachusetts Dartmouth, USA
  - Changxiao Xu, Beijing University of Posts and Telecomm., China
  - Han Hu, Beijing Institute of Technology, Singapore
  - Dapeng Wu, Chongqing University of Posts and Telecom., China
  - Lei Lei, Nanjing University of Aeronautics and Astronautics, China

6) Recent Advances in 5G IoT and Smart City Solutions Symposium
   Chairs:
     - Fei Qi, China Telecom, China
     - Xianzhong Xie, Chongqing University of Post and Telecommunications, China
     - Rongke Liu, Beihang University, China
     - Xuesong Qiu, Beijing University of Posts and Telecommunications, China
     - Michel Kadoch, École de Technologie Supérieure, University of Quebec, Canada

7) Satellite Communications and Networking Symposium
   Chair:
     - Chunxiao Jiang, Tsinghua University, China
   Co-Chair:
     - Jun Du, Tsinghua University, China

8) Smart and Cognitive Cities and Communities (SCCC) Symposium
   Honorary Chair:
     - Merouane Debbah, Technology Innovation Institute (TII), UAE
   Chairs:
     - Bassem Ouni, Technology Innovation Institute (TII), UAE
     - Wael Guibene, Amazon, USA
     - Aiman Erbad, Hamad Bin Khalifa University (HBKU), Qatar
     - Yu Keping, Hosei University, Japan

9) Trust, Privacy & Security Symposium
   Chairs:
     - Yuli Yang, University of Chester, United Kingdom
     - Peter Mueller, IBM Zurich Research Laboratory, Switzerland

10) Vehicular & UAVs Communications Symposium
    Honorary Chair:
      - Sherman Shen, University of Waterloo, Canada
    Chairs:
      - Hai Jiang, University of Alberta, Canada
      - Ping Wang, York University, Canada
      - Dongmei Zhao, McMaster University, Canada

11) Wireless Networking Symposium
    Chairs:
      - Jalel Ben-Othman, University of Paris 13, France
Wireless Sensor Networks & IoT Symposium

Chairs:
- Nidal Nassar, Alfaisal University, Saudi Arabia
- Tomohiko Taniguchi, Fujitsu Laboratories Limited, Japan
- Muhammad Imran, Federation University, Australia
- Nabil Benamar, Moulay Ismail University, Meknes, Morocco

Co-Chair:
- Ibrar Yaqoob, Khalifa University, UAE

Workshops

1) AI-Assisted Communication, Sensing and Computing Workshop

Chair:
- Junsheng Mu, Beijing University of Posts and Telecommunications, China

Co-Chairs:
- Jianxiao Xie, Zhejiang Normal University, China

2) AI Empowered Future Communications & Signal Processing (AIFSP) Workshop

Chairs:
- Qianqian Yang, Zhejiang University, China
- Yiping Duan, Tsinghua University, China
- Chengwei Zhou, Zhejiang University, China
- Xiufang Shi, Zhejiang University of Technology, China
- Yuxuan Sun, Beijing Jiaotong University, China
- Yunqi Feng, Zhejiang University of Technology, China
- Junlin Zhao, The Chinese University of Hong Kong (Shenzhen), China

3) Artificial Intelligence & UAV Powered Smart Health Workshop

Chairs
- Khalid Abualsaoud, Qatar University, Qatar
- Elias Yaacoub, Qatar University, Qatar
- Tamer Khattab, Qatar University, Qatar
- Ala Gouissem, University of Doha for Science and Technology, Qatar

4) Emerging Technologies For 5G-ADV & 6G (ET5GA) Workshop

Chairs:
- Xu (Tony) Xia, China Telecom Research Institute, China
- Ying Du, China Academy of Information and Communications Technology (CAICT), China
- Yu Zhang, Academy of Broadcasting Science, China
- Yin Xu, Shanghai Jiaotong University, China
- Ruiqi (Richie) Liu, ZTE Corporation, China

Co-Chair:
5) **From Cognitive to Intelligent: Recent Advantages in Communication, Computation & Sensing Workshop**
   Chair:  
   - Xiaojun Jing, Beijing University of Posts and Telecommunications, China
   Co-Chairs:  
   - Yuanhao Cui, Beijing University of Posts and Telecommunications, China
   - Yuanquan Hong, Shaoguan University, China
   - Jianxiao Xie, Zhejiang Normal University, China

6) **Future of Intelligent Transportation Systems (FITS) Workshop**
   Chairs:  
   - Driss Benhaddou, Alfaisal University, Saudi Arabia
   - Sghaier Guizani, Alfaisal University, Saudi Arabia
   - Hanan El Bakkali, ENSIAS, Morocco
   - Mohamed Anan, Alfaisal University, Saudi Arabia
   - Ala Al-Fuqaha, Hamad Bin Khalifa University, Qatar
   Publicity Chair:  
   - Abd-Elhamid Taha, Alfaisal University, Saudi Arabia

7) **Multidimensional Restricted Networks Workshop**
   Chairs:  
   - Zhongliang Zhao, Beihang University, China
   - Jun Liu, Beihang University, China

8) **Recent Advances in Intelligent Network Computing (INC 2022) Workshop**
   Chairs:  
   - Mohamed Cheriet, École de Technologie Supérieure, Canada
   - Zhenjiang Zhang, Beijing Jiaotong University, China
   - Peng Yu, Beijing University of Posts and Telecommunications, China