Call for Contributions

Submission:
1. Inform the Chair: with the Title of your Contribution
2. **Submission URL:**
https://www.iariasubmit.org/conferences/submit/newcontribution.php?event=ICWMC+2020+Special
3. Please select Track Preference as **ENSEC**

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Special track
ENSEC: Emerging Networks & Security
https://www.ena-sec.com/

Chair:
Karim Zkik, TICLab, International University of Rabat, Rabat, Morocco
karim.zkik@uir.ac.ma

Along with
ICWMC 2020, **The Sixteenth International Conference on Wireless and Mobile Communications**
https://www.iaria.org/conferences2020/ICWMC20.html
October18-22, 2020 - Porto, Portugal

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In this special track, we will focus on Emerging Computer Networks, Communications, wireless and mobile computing and Information Systems Security.

The Special Track on Emerging Networks and Security (**ENSEC'2020**) will provide an excellent international forum for sharing knowledge and results in theory, methodology and applications of Emerging technologies such as Internet of things (IoT), Smart Grid, Cloud Computing, 5G, Vehicular Networks (VANets) and Software Defined Networks (SDN). The Special Track looks also for significant contributions on Information Systems Security & Privacy in theoretical and practical aspects.

The purpose of this special track to bring together researchers from academia and industry to present their latest achievements, innovations, state-of-the art research and developmental work in the broad areas of networks, communication, security and mobile systems. Authors are invited to submit papers that covering novel research results, projects, surveying works and industrial experiences that describe significant advances in the areas of Future Networks, Communications and Security.

Topics include, but not limited to:
- 5G Mobile Technology and NFV
- 5G based on Defined Network architectures
- Artificiel Intelligence on Emerging Networks
- Cloud & Fog Computing, Networking, and Storage
- Dependable IoT applications and services for e-health, smart cars, smart manufacturing and smart city
- Future Generation Communication Networks
- Intrusion and cybersecurity threat detection and analysis
- Intelligence for Future Communication Systems
- Intelligent Systems for E-communication.

- IoT cybersecurity and privacy
- IoT security and privacy through SDN
- IoT enabling technologies
- IoT-SDN based architectures
- Modeling & Simulation of Communication Systems
- Mobile applications
- Emerging Networks architectures based on Machine learning techniques
- Networks and Communication Security
- Network Intrusion Detection and Prevention.
- Security of Future Communication Systems
- Security of Smart Grid Systems
- Software for Smart Grids
- Smart Grids applications
- Software Defined Network
- Vehicular Networks
- Vehicular Ad-Hoc Networks

Important Datelines
- **Submission: August 24,2020**
- **Notification: September 13, 2020**
- **Registration: September 23, 2020**
- **Camera-ready: September 23, 2020**

Contribution Types
- Regular papers [in the proceedings, digital library]
- Short papers (work in progress) [in the proceedings, digital library]
- Posters: two pages [in the proceedings, digital library]
- Posters: slide only [slide-deck posted on www.iaria.org]
- Presentations: slide only [slide-deck posted on www.iaria.org]
- Demos: two pages [posted on www.iaria.org]

Paper Format
- See: http://www.iaria.org/format.html
- Before submission, please check and comply with the editorial rules:
  http://www.iaria.org/editorialrules.html

Publications
- Extended versions of selected papers will be published in IARIA Journals:
  http://www.iariajournals.org
- Print proceedings will be available via Curran Associates, Inc.:
  http://www.proceedings.com/9769.html
- Articles will be archived in the free access ThinkMind Digital Library:
  http://www.thinkmind.org

Paper Submission
https://www.iariasubmit.org/conferences/submit/newcontribution.php?event=ICWMC+2020+Special
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Registration
- Each accepted paper needs at least one full registration, before the camera-ready manuscript can be included in the proceedings.
- Registration fees are available at http://www.iaria.org/registration.html

Contact
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