

## Call for Contributions

### Submission:

1. **Inform the Chairs:** with the Title of your Contribution

2. **Submission URL:**

<https://www.iariasubmit.org/conferences/submit/newcontribution.php?event=SOTICS+2018+Special>

Please select Track Preference as **ASMCSI**

Special track

## **ASMCSI: Applications of Social Media in Communication, Security, and Informatics**

### **Chair**

Dr. Swati Agarwal, Assistant Professor, BITS Pilani, Goa Campus, India

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### **Coordinators**

Dr. Rahul Thakur, Assistant Professor, BITS Pilani, Goa Campus, India

Hemant Rathore, Faculty and PhD Candidate, BITS Pilani, Goa Campus, India

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along with

SOTICS 2018, The Eighth International Conference on Social Media Technologies, Communication, and Informatics

October 14, 2018 to October 18, 2018 - Nice, France

<http://www.iaria.org/conferences2018/SOTICS18.html>

The new ASMCSI track on Applications of Social Media in Communications, Security and Informatics welcomes submissions that make significant and novel contributions in the area of social media analytics. Specifically, ASMCSI track invites papers that aim on providing effective solutions and actionable insights on evaluation of social media data for developing a wide variety of applications. Social Media Analytics is a broad area that covers a wide range of unique applications. ASMCSI track focuses on the use of social media in the field of Network Communications, Network Security, and Security Informatics.

The special track ASMCSI welcomes the articles making significant contributions in development, use, and evaluation of advanced information technologies (including methodologies, models and algorithms, systems, and tools) for relevant applications. The applications include privacy, security, cybercrime, politics, location tracking, resource allocation, and scheduling. Submissions are encouraged from all the areas.

The issue should relate to any of the following topics, but not limited to:

### **Social Network Analysis in Network Communication:**

- Unique communication paradigm
- Network resource allocation and scheduling
- Location management and tracking
- Malicious node detection
- Network planning, deployment, and maintenance

### **Social Media and Network Security:**

- Malicious URL analysis
- Malware Analysis/Detection

- Spam detection
- Clickjacking Attack
- Phishing detection
- Storage Encryption
- Authentication and Integrity Mechanism
- Secure Communication
- Privacy breaching

### **Social Media and Security Informatics:**

- Applications useful for government, law enforcement agencies
- Tools and techniques for computational criminology

### **Important Deadlines**

- Inform the Chair (see Contacts below): as soon as you decide to contribute
- Submission: ~~June 28~~ **September 5**
- Notification: ~~July 28~~ **September 20**
- Registration: ~~August 11~~ **September 30**
- Camera ready: ~~August 22~~ **September 30**

### **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.aria.org](http://www.aria.org)]
- Presentations: slide only [slide-deck posted on [www.aria.org](http://www.aria.org)]
- Demos/Tools: two pages [posted on [www.aria.org](http://www.aria.org)]

### **Paper Format**

- See: <http://www.aria.org/format.html>
- Before submission, please check and comply with the editorial rules: <http://www.aria.org/editorialrules.html>

### **Publications**

- Extended versions of selected papers will be published in IARIA Journals: <http://www.ariajournals.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.ariasubmit.org/conferences/submit/newcontribution.php?event=SOTICS+2018+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.aria.org/registration.html>

### **Contacts**

Chair/Coordinators:

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