



# MCSS 2017



9<sup>TH</sup> INTERNATIONAL CONFERENCE ON MULTIMEDIA COMMUNICATIONS, SERVICES & SECURITY

ORGANIZED BY AGH

<http://mcss2017.kt.agh.edu.pl/>



16-17 November 2017, Krakow, Poland

## IMPORTANT DATES

Submission deadline: July 10, 2017

Acceptance notification: August 15, 2017

Camera ready: September 10, 2017

## GENERAL CHAIRS

Andrzej Dziech, *AGH Poland*

Andrzej Czyżewski, *GUT Poland*

## COMMITTEE CHAIRS

Remigiusz Baran, *AGH Poland*

Paweł Korus, *AGH Poland*

Mikołaj Leszczuk, *AGH Poland*

Jan Derkacz, *AGH Poland*

Andrzej Matiolański, *AGH Poland*

## CALL FOR PAPERS

Topics of the 9<sup>th</sup> International Conference On Multimedia Communications, Services & Security (MCSS 2017) include:

1. Security in SCADA systems and smart grids
2. ICT technologies for development of SCADA systems and smart grids
3. Flexible Internet of Things technologies
4. Heterogeneous sensor platforms
5. Human-Machine Interfaces including automatic speech recognition
6. Statistical methods including dynamic Bayesian networks and robust statistical analytics
7. Acquisition of multimedia content and QoE management in content distribution networks
8. Audio-visual systems including novel multimedia architectures
9. Computing methods for multimedia systems and authentication of multimedia content
10. Cybercrime – threats and counteracting
11. Data and privacy protection
12. Data mining including opinion mining and text summarization
13. Ethical issues and law aspects in video surveillance, Internet monitoring, security research
14. Evaluation of security features in end-user applications
15. Image Processing
16. Intelligent monitoring, recognition of objects and events, video and audio summarization
17. Interactive multimedia and biometric applications
18. Multimedia and data fusion in personal, sensor, p2p and ad-hoc networks
19. Multimedia surveillance and compound security, object tracking and threat detection
20. Network measurement, monitoring and performance evaluation of multimedia services
21. Parallel processing of audio & video, video processing through cloud computing, video transcoding
22. Reliability, availability, serviceability of multimedia services
23. Searching methods, search engines and applications including searching of multimedia content
24. Semantic description of multimedia data and metadata information systems
25. Traffic control and safety

## PAPER SUBMISSION

The expected length of papers should be 12-15 pages including tables and figures. All accepted papers will be published in Communications in Computer and Information Science book series published by Springer-Verlag. Please adhere to the formatting standard manuscript of Springer-Verlag LNCS. The cover page must contain an abstract of about 150 words, 3-5 keywords, name and affiliation of author(s) as well as the corresponding author's e-mail and postal address.

To register or submit a paper, please visit <http://mcss2017.kt.agh.edu.pl>. Consistent with standard practice, each submitted paper will receive rigorous peer reviewing. Papers will be selected based on their originality, timeliness, significance, relevance and clarity of presentation. The selection will be based on full papers. Submission implies the willingness of at least one of the authors to register and present the paper, if accepted. All papers accepted to the conference are expected to be presented.

## SPECIAL SESSIONS

A special **session on development and security of SCADA systems and smart grids** will be organized along with the main conference. A parallel poster and demonstration session entitled "Demonstrations on MCSS" will be organized along with the main conference. This event encourages researchers to present and discuss the "work-in-progress" or "experience-in-practice" of their current studies/implementations and research prototypes which conform to the topics of MCSS'17.

## CONFERENCE FEE

The conference fee is €350. This includes proceedings, coffee breaks, lunches, sightseeing and a conference dinner. Student registration (undergraduate): 50% reduction of the regular fee (€175). IEEE member registration: 10% reduction of the regular fee (€315).

## PLACE OF CONFERENCE

The conference will take place in Krakow, one of the largest and oldest cities in Poland, the former capital of Poland and a popular tourist destination. Krakow's historic center was included on the list of UNESCO World Heritage Sites in 1978. Points of interest outside the city include the Wieliczka salt mine, the Tatra Mountains, the historic city of Czestochowa and Ojcowski National Park.

The conference venue will be the Department of Computer Science, AGH University of Science and Technology. Address: Kawiory 21, Krakow, Poland.