



17th International Conference on
System Theory, Control and
Computing – ICSTCC 2013



International Workshop on
Systems Safety and Security
for Automotive, Passengers
and Goods Protection –
IWSSS 2013

Second Call for Papers

October 11 - 13, 2013

Sinaia – Palace Hotel
ROMANIA

<http://ace.upg-ploiesti.ro/iwsss2013>

Organized by

- Petroleum – Gas University of Ploiești – Automatic Control, Computers and Electrical Engineering Department
- S.C. SEEKTRON S.R.L. Ploiești

ICSTCC 2013 Conference is
technically co-sponsored by
IEEE Control Systems Society



ABOUT THE WORKSHOP

IWSSS 2013 intends to foster the discussion on systems security and safety related issues, in particular focusing on problems related to automotive, passenger and goods protection.

This workshop is interdisciplinary and concentrates valuable knowledge from various fields of automatic control, computers and electronics.

The topics of interest include but are not limited to intelligent sensors, wireless sensor networks, data communication systems, telemetry, image acquisition, software systems, algorithms, cloud-computing solutions used in order to solve issues related to systems safety and security.

Our intention is to bring together practitioners and implementers from industry, prestigious researches from academia and young scientists and specialists. Our aim is to create an event to promote scientific research in this challenging field of systems safety and security and to let academia and industry make a strong partnership in order to develop new products and technologies.

A consortium formed by specialists from Petroleum-Gas University of Ploiești and S.C. SEEKTRON S.R.L. Ploiești organizes this workshop.

TOPICS

The topics include (but not restricted to):

- Systems security & safety with applications in automotive industry;
- Intelligent sensors applied in safety and security solutions;
- Wireless sensor networks security;
- Signal processing and data acquisition;
- Artificial intelligence used in the field of safety and security;
- Automotive tracking, monitoring and surveillance solutions;
- Cloud solutions for automotive tracking and monitoring;
- The “carblackbox” concept (in-car surveillance solutions);

PLACE OF THE CONFERENCE

Sinaia is one of the most famous and oldest mountain tourist resorts in Romania, known as “The Carpathian Pearl”. Situated in breathtaking mountain scenery, Sinaia is located at 120 km distance from Bucharest, on the Prahova Valley. Blending astonishing beauty of nature with picturesque architecture, Sinaia is a formal royal residence and bears a holy name, that of Mount Sinai. IWSSS 2013 Workshop will take place in the context of The 17th International Conference on System Theory, Control and Computing, that will be hosted by Palace Hotel (<http://www.palace-sinaia.ro/>), built in 1911 and located closely to the downtown and within walking distance to Sinaia Monastery and Peleş Castle (one of the best-preserved royal palaces in Europe which served as the summer residence of the first king of Romania, Carol). This stylish hotel is the best choice for pretentious tourists, for conferences and meetings.

SCIENTIFIC COMMITTEE

Workshop chair: Prof. **Ali G. HESSAMI**
*IEEE Systems, Man & Cybernetics Society –
Technical Committee for Systems Safety &
Security Chair*

Co-chair: Prof. **Nicolae PARASCHIV**
Petroleum-Gas University of Ploiesti, Romania

Scientific committee members:

- **Carolina Lagos AGGUIRE**
University Andres Bello, Chile
- **Kazumi NAKAMATSU**
University of Hyogo, Japan
- **Masaki SAMEJIMA**
Osaka University, Japan
- **Aron POANTĂ**
University of Petroșani, RO
- **Dan POPESCU**
Politehnica University of Bucharest, RO
- **Adrian MOISE**
Petroleum-Gas University of Ploiești, RO
- **Gabriel RĂDULESCU**
Petroleum-Gas University of Ploiești, RO
- **Silviu POPOVICI**
Petroleum-Gas University of Ploiești, RO
- **Emil PRICOP**
Petroleum-Gas University of Ploiești, RO
- **Grigore STAMATESCU**
Politehnica University of Bucharest, RO
- **Toader MELINTE**
S.C. SEEKTRON S.R.L., Ploiești, RO
- **Vasile MUSCĂ**
S.C. OPTICNET S.R.L., Ploiești, RO

ORGANIZING COMMITTEE

Committee Chair: **Nicolae PARASCHIV**
Petroleum-Gas University of Ploiești, Romania
Committee Members:

- **Emil PRICOP**
Petroleum-Gas University of Ploiești, RO
- **Siviu POPOVICI**
Petroleum-Gas University of Ploiesti, RO
- **Toader MELINTE**
S.C. SEEKTRON S.R.L., Ploiești, RO

IMPORTANT DATES

- ~~May 15th, 2013~~ **June 15th, 2013:**
Submission of papers
- ~~June 30th, 2013~~ **July 15th, 2013:**
Notification of acceptance
- ~~July 15th, 2013~~ **July 31st, 2013:**
Final camera ready manuscript and
registration payment of at least one of
the authors
- **October 11-13th, 2013:** Conference

PAPERS SUBMISSION

Papers submitted for presentation should contain original research, not published or being considered for publication elsewhere.

Full papers should be submitted using the Easy Chair online submission system. The papers will undergo a peer review process, coordinated by the International Scientific Committee. The corresponding author of each paper will be notified of the result by e-mail. All materials must be written in English. If the paper is accepted, at least one of the authors must attend the workshop and present the paper.

All accepted papers will be published in the conference proceedings which will be indexed in IEEE Xplore database.

The participants must prepare the full version of their paper following IEEE Conference Submission Standards. For details, templates and support please visit:
<http://css.paperplaza.net/conferences/support/support.php>

Prospective authors are invited to submit full papers electronically using EasyChair system:
<https://www.easychair.org/conferences/?conf=iwsss2013>.

Maximum 6 pages A4, in double column format are allowed. Authors may upload longer manuscript up to maximum of eight pages total. However, each page in excess of six will incur a charge of 50 Euros.

CONFERENCE FEES

- Early registration (before July 31st 2013) fee: 250 Euro (200 Euro for IEEE Member);
- Late registrations fee 300 Euro (250 Euro for IEEE Members);
- Early student registration (before July 31st, 2013) fee: 150 Euro;
- Late student registration fee: 180 Euro.

CONTACTS

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