

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=SECURWARE+2017+Special>

Please select Track Preference as **SecACS**

Special track

SecACS: Security for Automotive Cyber Systems

Chair and Coordinator

Prof. Dr.-Ing. Hans-Joachim Hof

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along with

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The Eleventh International Conference on Emerging Security Information, Systems and Technologies

<http://www.iaria.org/conferences2017/SECURWARE17.html>

Vehicles of the future will be part of a large ecosystem, a so called Automotive Cyber Systems (ACS). An ACS consists of several vehicles that interact with each other (Car-to-Car-Communication), with infrastructure (e.g., traffic signs, traffic lights), with the backbone of the OEM (e.g., mobility services, firmware updates, etc.), and also with other external systems (e.g., cloud services). Currently, ACS design often decays in design of subsystems with little or no inter-domain coordination. Hence, security design is also often done on subsystem level. This special track focuses on aspects of holistic security to ACS from a system perspective.

Topics include, but not limited to:

- Security engineering for the automotive domain
- Security for automotive applications and services
- Security testing in Automotive Cyber Systems
- Security validation in Automotive Cyber Systems
- Security management in Automotive Cyber Systems
- Intrusion Detection and Prevention for Automotive Cyber Systems
- Security architectures for Automotive Cyber Systems
- Security protocols for Automotive Cyber Systems
- Combination of security and safety for Automotive Cyber Systems
- Hacking of Automotive Cyber Systems
- Privacy issues in Automotive Cyber Systems

Important Datelines

- Inform the Chair: As soon as you decided to contribute
- Submission: August 2
- Notification: August 9
- Registration: August 16
- Camera ready: August 16

Note: These deadlines are somewhat flexible, providing arrangements are made ahead of time with the chair.

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

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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>

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