

SURREALIST 2018

Workshop on SecURity, REliAbilLty, test,
prlvacy, Safety and Trust of Future Devices

May 31 - June 01, 2018 - Bremen (Germany)

<http://www.lirmm.fr/surrealist18>

SCOPE

Relationship between **reliability/testability** and **security** is contradictory: reliability addresses issues related with malfunctioning of devices which might naturally happen, while security aims at defeating malicious attempts of altering the normal behavior of a device. Besides these issues, with the advance of new research directions such as IoT, Wearable Devices, CPS, and Autonomous driving, a set of additional properties have to be guaranteed in future devices: **safety, trust and privacy**. Even more than before, requirements of one property can be in significant contrast with another one.

The proposed workshop addresses this problem aiming at bringing together the involved communities to foster fruitful discussions and collaborations among researchers.



Call for Contributions

We are seeking the submission of short papers discussing the **connection and the contradictions** of the six topics addressed by the workshop:

Reliability, Test, Safety, Security, Trust, Privacy

We accept scientific works, preliminary results, ideas that can generate new insights and that can open a discussion during the workshop.

Perspective authors are invited to submit the title and a short paper (max 2 pages) of the proposed contribution. Accepted papers will be distributed to the workshop attendees.

Submit your contribution here:

<https://easychair.org/conferences/?conf=surrealist2018>

Deadlines

- **Submission deadline:** March 20, 2018
- Notification of acceptance: April 6, 2018

Information



SURREALIST'18 will take place at the Swissôtel Bremen in the north of Germany, in conjunction with the 23rd IEEE European Test Symposium (ETS18).

For more information, please visit:

<http://www.lirmm.fr/surrealist18>