

2019 IEEE International Conference on Industrial Cyber-Physical Systems (ICPS2019)  
2019 IEEE International Conference on Multisensor Fusion and Integration for Intelligent Systems  
(MFI2019)

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**Special Session on  
“Reliability and Security of Cyber-Physical Systems”  
organized by**

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## Call for Papers

**Cyber-Physical Systems (CPS)** have increasing practical applications such as intelligent vehicles/robots, intelligent transportation systems, and smart grids. The CPS are generally complex due to the integrations of multidisciplinary features taken from mechanical engineering, electrical engineering, computer science, and control engineering. This integrated complexity leads to produce huge challenges on the reliability modeling, reliability tests, and system security analysis since there are various types of failures and attacks. Therefore, in order to achieve the reliability and security requirements, the reliability design and the resilient control are quite important for the application of CPS.

Topics of interest include, but are not limited to:

-  Integrated modelling of CPS;
-  Systems theoretic process analysis;
-  Reliability design of CPS;
-  Analysis of CPS dynamics;
-  Resilient control of CPS.

**Submissions Procedure:** All the instructions for paper submission are included in the conference website <http://icps19.org/final-paper-submission>

### Deadlines:

Reception of full paper:                      December 31, 2018

Paper acceptance notification:      March 1, 2019