

**Call for Paper**

INFOCOM-CPS 2016 is the first workshop on cross-layer cyber-physical system security. It is to addresses the security issues among close interactions and feedback loop between the embedded cyber components for computing and control and the dynamic physical components. The topics of interests include (but are not limited to):

* Cross-layer network modeling and optimization for CPS Security
* Real-time system design and scheduling for CPS Security
* Resilient and robust network system design for CPS Security
* User privacy in CPS
* Sustainability for CPS
* Security in emerging applications such as automotive and transportation system, smart energy system, internet of things, biomedical system and smart health
* Cross-layer solutions for CPS protection
* Cross-layer hardware/software attacks and protections
* Hardware-supported trustworthy CPS platforms
* Topographic and data flow modeling for cyber physical system security
* Countermeasures for backdoors and in the software-hardware interface
* Formal verification for CPS Security

**Submission Details**

Paper submissions must be made through: <https://easychair.org/conferences/?conf=infocomcps2016>. All papers must be in PDF format only, with savable text. Each paper must be no more than **6 pages** (including the abstract, figures, tables, and references), double-columned. For detailed instructions for submission, please refer to: <http://www.cse.cuhk.edu.hk/~byu/INFOCOM-CPS-2016/cfp.html>.

**Important Dates**

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| Full paper (extended abstract) due: | Friday, December 18, 2015 (11:59pm EDT) |
| Notification of acceptance: | Friday, February 5, 2016 (11:59pm EDT) |

**Co-Chairs**

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