

# International Workshop on Methods and Tools for Distributed Hybrid Systems

Aalborg, Denmark, 25-26 August 2017  
Associated with MFCS 2017

The purpose of DHS is to connect researchers working in *real-time* systems, *hybrid* systems, *control theory*, *distributed computing*, and *concurrency*, in order to advance the subject of **distributed hybrid systems**.

Distributed hybrid systems, or distributed *cyber-physical* systems, are abundant. Many of them are safety-critical, but ensuring their correct functioning is very difficult. We believe that new techniques are needed for the analysis and validation of DHS. More precisely, we believe that convergence and interaction of methods and tools from different areas of *computer science, engineering, and mathematics* is needed in order to advance the subject.

This first edition of the DHS workshop aims at gathering researchers which work in the above areas in order to facilitate collaboration and discuss how the subject may advance.

## Call for Contributions

We are calling for contributions presenting original, unfinished, already published, or otherwise interesting work which can highlight how the above research topics may interact in order to advance the subject of distributed hybrid systems. The proceedings of DHS will be published as an issue of EPTCS.

## Program Committee

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## Deadline

Paper submission: 20 June 2017  
Notification: 15 July 2017

<http://dhs.gforge.inria.fr/>