CALL FOR PAPERS

The DMTF announces the eighth workshop for academic research on the management of platforms, systems and datacenters, covering standards and new technologies. The Datacenter and Cloud Management 2015 workshop (DCM 2015) is hosted to showcase the DMTF's alliances with the academic community.

Submittals are encouraged from on-going research, completed research, and implementation experiences in the following areas and covering use cases, solution architecture and interfaces:

Cloud

- Management of Compute and Storage Clouds
- Managing service catalogs and selecting service templates
- Managing SaaS, IaaS and PaaS
- Orchestrating the cloud
- Open source management (e.g. OpenStack)

System Management

- Managing compute, storage and network platforms
- Managing desktop platforms and mobile devices
- Managing the Internet of Things (IoT)
- Telemetry, control and autonomics for management
- Fault management and diagnostics

Datacenter

- Software Defined Networking, Storage and Compute
- Software Defined Datacenter
- NFV – network function virtualization
- System virtualization
- Managing network services and fabric topologies
- Managing the datacenter facility

Protocols and Models

- Managing with RESTful protocols
- Managing with web-service protocols
- Information models

Important Dates

Paper Submission:	July 19, 2015 **(Hard deadline)**
Notification of Acceptance:	August 15, 2015
Camera Ready Papers:	September 20, 2015
Workshop:	November 9, 2015

Authors are invited to submit original contributions (written in English) in PDF format. Only original papers not published or submitted for publication elsewhere can be submitted. Papers can be full manuscripts of two types: long papers (5-8 pages, excluding references) or short papers (3-4 pages, excluding references). Submissions should be in IEEE 2-column style. Papers exceeding these limits, multiple submissions, and self-plagiarized papers will be rejected without further review.