



www.aria.org

**The International Symposium on Advances in
Content-oriented Networks and Systems
CONNET 2017**

May 21 - 25, 2017 - Barcelona, Spain

<http://www.aria.org/conferences2017/CONNET.html>

Important deadlines:

Submission (full paper)	January 3, 2017
Notification	March 3, 2017
Registration	March 18, 2017
Camera ready	April 9, 2017

Topics:

- CON and CDN concepts and architectures
- Content naming in CON
- Content-based (adaptive) routing and forwarding
- CON content delivery and dissemination
- In-network caching policies in CON
- CDN and P2P caching policies and solutions
- CON specific protocols
- Resources and traffic management in CON
- CON multicast and mobility solutions
- Media and real time content delivery and QoS assurance in CON
- CON solutions for security
- Energy-efficient CON networking
- CON performance evaluation and scalability
- Application Programming Interfaces
- CON implementation and deployment in real networks: seamless or revolutionary
- CON Publish/subscribe systems
- CON in cloud environments
- CON in SDN (Software Defined Networking) and virtualization frameworks
- CON-CDN-P2P cooperation for content delivery
- Content-based high level communication services
- Content-based approach in special contexts: vehicular networks, Web Servers Clusters, Delay-tolerant networks