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