

IEEE TETC Special issue on  
**Content-Centric Computing Systems for Social Networks**

As a conventional IP-based Internet architecture does not fully meet requirements such as availability, security and location-dependence, content-centric networks have emerged by using the named content rather than host identifiers. Content-centric computing systems have been advocated to provide computing services for social applications based on this new operational mode. Emerging technologies are needed to optimize content centric-computing systems for social networks in their computational tasks. This special issue solicits state-of-the-art research advances in content-centric computing systems for social networks. The issue welcomes both academic and industrial researchers to discuss recent results and provide solutions to challenges. **Only papers that are focused on computing will be considered.** Topics of interest include but are not limited to the following:

- Content-centric resource allocation for social networks
- Content-centric network architectures for social networks
- Content-centric energy efficient computing technologies for social networks
- Content-centric environment monitoring for social networks
- Content-centric computer optimization for social networks
- Content-centric security and privacy for social networks
- New content-centric applications /technologies for social networks

Submitted articles must not have been previously published or currently submitted for journal publication elsewhere. As an author, you are responsible for understanding and adhering to our submission guidelines. You can access them at the IEEE Computer Society web site, [www.computer.org](http://www.computer.org). Please thoroughly read these before submitting your manuscript. Please submit your paper to Manuscript Central at <https://mc.manuscriptcentral.com/tetc-cs>

Please note the following important dates.

**Submission Deadline: June 15 2017**

**Reviews Completed: September 1 2017**

**Major Revisions Due (if Needed): October 1 2017**

**Reviews of Revisions Completed (if Needed): November 1 2017**

**Minor Revisions Due (if Needed): December 1 2017**

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