

### CALL FOR PAPERS

2021 4th International Conference on Hot Information-Centric Networking (HotICN 2021) will be held in Purple Mountain Laboratories, Nanjing, China on November 25-27, 2021. It focuses on Information-Centric Networking and its fusion with BlockChain, Cloud Network Integration, and Testbed for Future Network. Papers with original contributions to these areas are solicited for submissions.

Nov. 25-27, 2021

Nanjing, China



### TOPICS

Topics include, but are not limited to the following:

- TRACK ONE Information Centric Networking(ICN)**
  - ICN architecture and fundamentals
  - ICN mobility
  - Security and privacy issues in ICN
  - ICN in IPv6
  - ICN in IoT
  - ICN in Cloud/Fog
  - ICN in 5G Mobile Internet
  - ICN in Vehicle Network
  - ICN Performance and Evaluation
  - ICN-Inspired Applications and System
  - ICN Analysis and Theory
- TRACK TWO BlockChain**
  - Blockchain technologies and system
  - Security, privacy and trust schemes for blockchain
  - Smart contracts and distributed ledger applications
  - Networking technologies in blockchain
  - Blockchain-inspired applications and system
- TRACK THREE Cloud Network Integration**
  - The architecture design for cloud network integration
  - The protocol analysis and design for cloud network integration
  - Integrated networking, computing and caching
  - Cloud edge collaboration
- TRACK FOUR New Technology for Future Network**
  - Time-Sensitive Networking (TSN), Deterministic Networking (DetNet)
  - Internet of Vehicles, Cellular-Vehicle-to-Everything(C-V2X)
  - Satellite Networks, Satellite Internet
  - Industrial Internet, Internet of Things
  - B5G/6G networks
  - Large-scale testbed for future network
  - Testbed design, implementation and deployment
  - Tools and services for testbed users and operators

### PLENARY SPEAKERS



Prof. Yunjie Liu

Member of China Engineering Academy  
Purple Mountain Laboratories, China



Dr. Zhu Han

IEEE Fellow, AAAS Fellow  
University of Houston

### ORGANIZING COMMITTEE

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### Publications

Accepted and presented papers of HotICN 2021 will be published in the conference proceedings by IEEE, which will be included into IEEE Xplore Digital Library and submitted for EI Compendex and Scopus index.

2021 4th International Conference on Hot Information-Centric Networking (HotICN) has been included in the IEEE official conference list.  
[https://conferences.ieee.org/conferences\\_events/conferences/conferencedetails/53262](https://conferences.ieee.org/conferences_events/conferences/conferencedetails/53262)

### HotICN 2020 Index news

HotICN 2020 conference proceedings has been successfully indexed by Ei compendex & Scopus.

Scan the QR code for paper submission



### PAPER SUBMISSION PROCESS

Online submission system:  
[ <https://easychair.org/conferences/?conf=hoticn2021> ]  
More details of paper submission information, please click <http://2021.hoticn.com/sub.html>.

### IMPORTANT DATES

Paper Submission Deadline

~~August 15, 2021~~  
September 15, 2021

Notification of Decision

October 15, 2021

Conference Dates

November 25-27, 2021

Camera Ready Due

November 1, 2021



### CONTACT US