



# CALL FOR PAPERS

**ICNCM 2022**  
**Mar 25-26, 2022**  
**Tokyo, Japan**

The International Research Conference is a federated organization dedicated to bringing together a significant number of diverse scholarly events for presentation within the conference program. Events will run over a span of time during the conference depending on the number and length of the presentations.

ICNCM 2022 : International Conference on Network Congestion Management is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Network Congestion Management. The conference will bring together leading academic scientists, researchers and scholars in the domain of interest from around the world. Topics of interest for submission include, but are not limited to:

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| Network congestion                              | Current algorithms and resource allocation             |
| Network capacity                                | The effects of congestion                              |
| Congestion control                              | Open-loop and close-loop congestion control techniques |
| Congestion control mechanisms                   | The leaky bucket algorithm                             |
| End-system flow control                         | The token bucket algorithm                             |
| Network congestion control                      | Admission control                                      |
| Network-based congestion avoidance              | Choke packets  |
| Resource allocation                             | Weighted fair queuing                                  |
| Theory of congestion control                    | Load shedding  |
| Classification of congestion control algorithms | Resource reservation                                   |
| Network congestion avoidance                    | Flow and congestion control                            |
| Distributed algorithms                          |  |