



Internetware: A Software Paradigm for Internet Computing

Topics of Interest

- Novel software paradigm for Internetware
- Modeling and implementation of Internetware
- Requirements engineering for Internetware
- Software analysis, verification and testing
- Mining software repositories
- Software dependability and trustworthiness
- Software architecture and design
- Crowd-based methods and techniques
- Social-technical models and techniques
- Software ecosystem practices and experiences
- Software models for Internet-based systems
- Software engineering for/with Big data/AI

General Co-Chairs

- Zhi Jin, Peking University
- Xuandong Li, Nanjing University
- Guanglai Gao, Inner Mongolia University

Program Committee Co-Chairs

- Jun Pang, University of Luxembourg
- Lei Bu, Nanjing University
- Ge Li, Peking University

Main Conference Track

Full technical research papers and short papers on early breaking results are welcomed to Internetware 2022. Best papers submitted to the technical research track will be invited to submit an extended version to the Journal of Computer Science and Technology (JCST).

Important Dates

- Submission Deadline: February 20, 2022
- Notification of Acceptance: April 17, 2022



<https://internetware2022.github.io/>

Internetware 2022

Hohhot, China, June 11-12, 2022



Internet is open, dynamic, and meets a constantly changing environment. Software, being architected like the Internet, developed with the Internet, operated on the Internet, connects the human, cyber, and physical world. Internetware ought to be autonomous, cooperative, situational, evolvable, emergent, and trustworthy, but these require-

ments pose unique challenges for software technologies to support Internetware's construction, deployment, and use.

The Internetware symposium aims to provide an interactive forum where researchers and professionals from multiple disciplines and domains meet and exchange ideas to explore and

address the challenges brought by Internetware.

Internetware 2022 will be held June 11-12 in Hohhot, China. We solicit submissions describing original and unpublished results of theoretical, empirical, conceptual, and experimental software engineering research related to Internetware.