

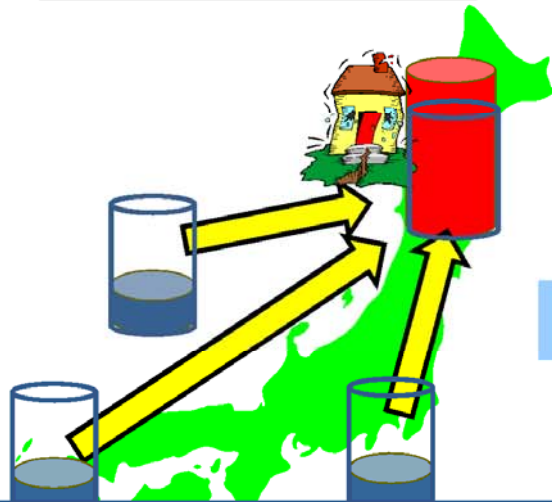
Abstract

○ To research and develop technologies for network conversion of remote processing resource to cope with large-scale wide area congestions

○ Target: Increasing processing capability by factor of more than three at a congested site, by allowing use of resources at distant sites.

To success once in 9 trials to once in 3 trials

Network Conversion Technologies



特徴

Huge congestion.
Please help us.



Congested Site

We have available
resource.
Please use it



Distant Sites

Allowing resources at distant sites to process for the congested site

- Achieve network conversion without compromising quality and reliability that are required as a social infrastructure.
- New forms of congestion triggered by smart phone applications will be analyzed.
- Empirical evaluation on the large-scale testbed deployed in Tohoku and Yokosuka area.