

## Osaka Research Center





■ Suita Educational Training Center Cybermedia Center, Osaka University 5–1 Mihogaoka, Ibaraki, Osaka 567–0047, Japan

## [Organization]

- ·Sub Leader: Dr. Shinji Shimojo (Osaka Univ.)
- Senior Expert Researcher: Ken-ichi Baba (Osaka Univ.)
- •Expert Researcher: Masaaki Noro, Yang Shuo
- Guest Researcher: (11 members)
   Toyokazu Akiyama, Shingo Takeda,
   Masashi Nakagawa, Naoto Ikeda ,Seiki Kuwahara,
   Kohei Ichikawa (Osaka Univ.)
   Toshikazu Takada (NEC), Keiichi Yokoyama (NECST),
   Masahiro Matsuda (Fujitsu Lab.), Ryuichi Matsukura
   (Fujitsu Lab.), Hiroyuki Fukuoka (KDDI Lab.)

## [Subjects of Research and Development on JGN2 R&D Project] Grid Technology

- R&D of Distributed Cooperative Visualization Middleware to Enable Large-Scale

  Data Sharing among Multiple Sites
- We investigate and find out assignments of tiled display technologies such as SAGE, etc. through demonstrative experiments on practical environment, and develop a middleware prototype for distributed cooperative visualization to solve those assignments.
  - (a) Development of Large-Scale Visualization Technique and e-Science Applications

Verification, Assignment Discovery, and Demonstrative Experiments of Tiled display technologies such as SAGE, etc.

