

# AIST International Collaborations

As science is becoming increasingly global, data and technologies are available on an international scale. However, accessing these resources remains a challenge. To address this, we are actively promoting international collaborations through research internships and participation in international research communities.

## Internship Program

- ◆ Prepare next generation of scientists to enter the 21st century workforce
- ◆ Human capacity building with real-world research experiences and training
- ◆ Expose students to cultural awareness when engaged in global science
- ◆ Focus areas include: Edge-Cloud Infrastructure, IoT Applications, Artificial Intelligence/Deep Learning, Immersive Visualization



## International Participation



- ◆ Many of AIST's research collaborations are conducted in the framework of multiple international IT communities
- ◆ AIST members also help direct the overall strategy and governance of several international organizations
- ◆ Examples include: The Pacific Rim Grid Applications and Middleware Assembly (PRAGMA), the Research Data Alliance (RDA), and (Innovative Optical and Wireless Network (IOWN) Global Forum

