



# 3rd Symposium



Research and Development on ICT for Future Society by MEXT

## Research and Development of Highly-functional and Highly-available Information Technology : MEXT Project

Research Institute of Electrical Communication Hitachi, Ltd. Hitachi Solutions East Japan, Ltd

13:00~17:30, March 9 (THU), 2017  
Katahira Sakura Hall, Tohoku University

### Program

13:00	Opening Remarks	Hideo Ohno, RIEC, Director (Tohoku University)
13:05	Sponsor's Remarks Overview: ICT Project	Tsuyoshi Enomoto (MEXT)
13:15	Project Leader's Remarks	Hiroaki Muraoka (Tohoku University)
13:20	Future Trends of AI, Robot and IoE and the Impact to Cybersociety	Shinichi Kamei (Mitsubishi Research Institute)
13:50	Future Prospect of Storage System for Large Scale Data Processing	Yoichiro Tanaka (Yamagata University)
14:20	Break (20min.)	
14:40	Purpose of the Project and Delivered Output - Lessons learned from the Great Earthquake	Hiroaki Muraoka (Tohoku University)
14:55	Disaster-resilient Storage System	Takaki Nakamura (Tohoku University)
15:20	Simultaneous Parallel Track Reading for High Data Rate Transfer	Hiroaki Muraoka (Tohoku University)
15:45	Advanced Network Technologies for Disaster-resilient Storage System	Takuo Suganuma (Tohoku University)
16:10	The Possibility of Innovating Web-Technology based on SML#	Atsushi Ohori (Tohoku University)
16:35	Demonstration Experiment of Disaster-resistant Information Storage Platform Assuming Large-scale Disaster	Kunio Saito (Hitachi Solutions East Japan, Ltd.)
17:00	Introduction of New Technologies and Demonstration	
17:20	Closing Remarks	Tadashi Shibata Program Officer

Sponsors: Ministry of Education, Culture, Sports, Science and Technology (MEXT)  
Research Institute of Electrical Communications (RIEC), Tohoku University

Contact to: IT21 R&D Center, RIEC, Tohoku University (Harada)  
TEL: 022-217-5455 E-mail: harada@riec.tohoku.ac.jp