Numada lab.

Disaster Management Training by critical thinking

Department of Human and Social Systems
Emerging design and informatics course, Inter faculty Initiative in Information Studies

Disaster management

http://tdmtc.tokyo/

Past experience

2011
Tohoku disaster
...

2016
Kumamoto earthquake

Database of past experience
North Kyushu heavy rain

2018
Western Japan heavy rain

Standard Process/ modeling

Based on the past disaster management research results, 47 kinds of response categories and 500 processes are defined

Technology/ Social System

- Business Operation Support System (BOSS)
- Voice – text Analyzer
- Drone system
- Ground survey system etc.

Training

2016 central Italy earthquake

Support for the real disaster field by DMTC team

2018 Kurasiki city

Training starts from October 2019:
Systematic and practical training for central and local governments, business sectors/ companies, local disaster prevention leaders, etc.

Use of former Minami Elementary School which became abolished school in Minamisoma Town.
For regional revitalization contribution