沼田研究室

【災害時に行動できる人材を育成～災害対策トレーニングの最前線～】

生産技術研究所 人間・社会系部門

Center for Socio-Global Informatics

Past experience

2011 Tohoku disaster ...
2016 Kumamoto earthquake
North Kyushu heavy rain
2018 Western Japan heavy rain

Standard Process/ modeling

Past experience

2011 Tohoku disaster ...
2016 Kumamoto earthquake
North Kyushu heavy rain
2018 Western Japan heavy rain

Technology/ Social System

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

Training

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

Support for the real disaster field by DMTC team

2016 central Italy earthquake
2018 Kurasaki city

Use of former Minana Elementary School which became abolished school
in Minamis uz Town for regional revitalization

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

All photos: Trial training
(1) Nov. 27th to 30th, 2018 (4 days)
9 Minami Izu towns: 70 participants
(2) Dec. 10th to 11th, 2018 (2 days)
0 Izu islands: 50 participants
(3) Feb. 12th to 15th, 2019 (4 days)
9 Minami Izu towns: 320 participants
(4) March 13th to 15th, 2019 (3 days)
9 Minami Izu towns: 60 participants

DMTC:  

災害対策トレーニングセンター DMTC