

ICUS

# NUMADA Lab.

## [What is the Disaster Training Center in Japan?]

International Center for Urban Safety Engineering, ICUS

Civil Engineering

Disaster Process Engineering

Interfaculty Initiative in Information Studies

<http://www.numa.iis.u-tokyo.ac.jp/top.html>

### Problems of disaster responses

Who is BOSS ?

### Disaster response support system: BOSS

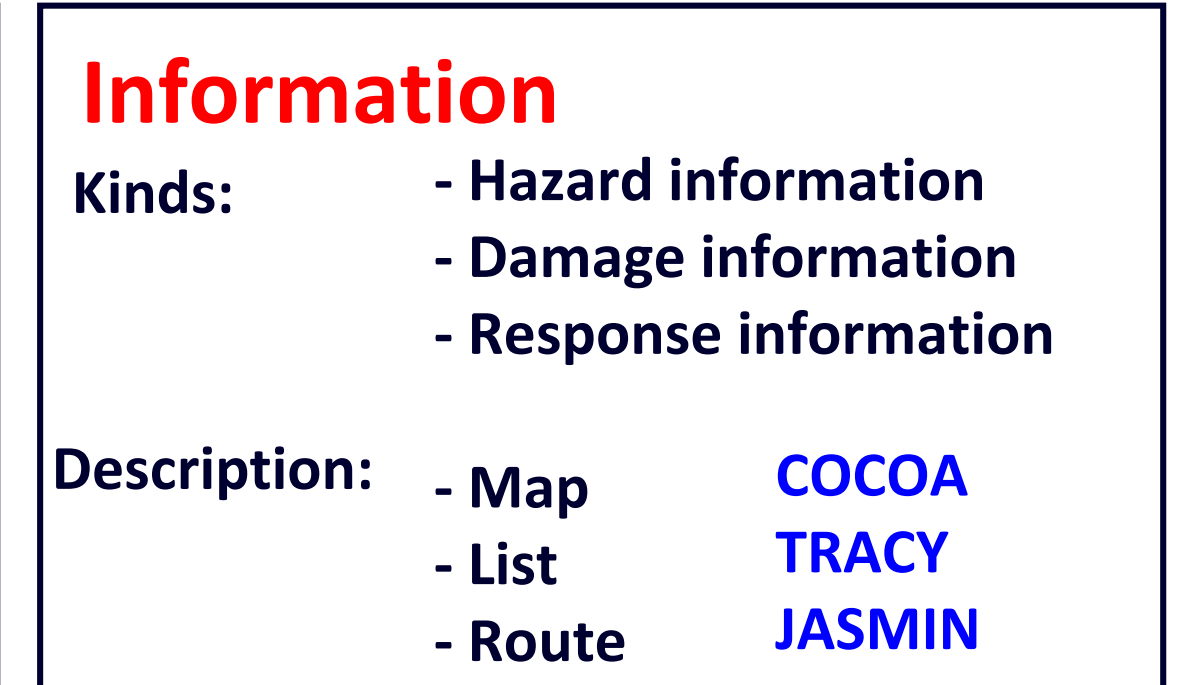
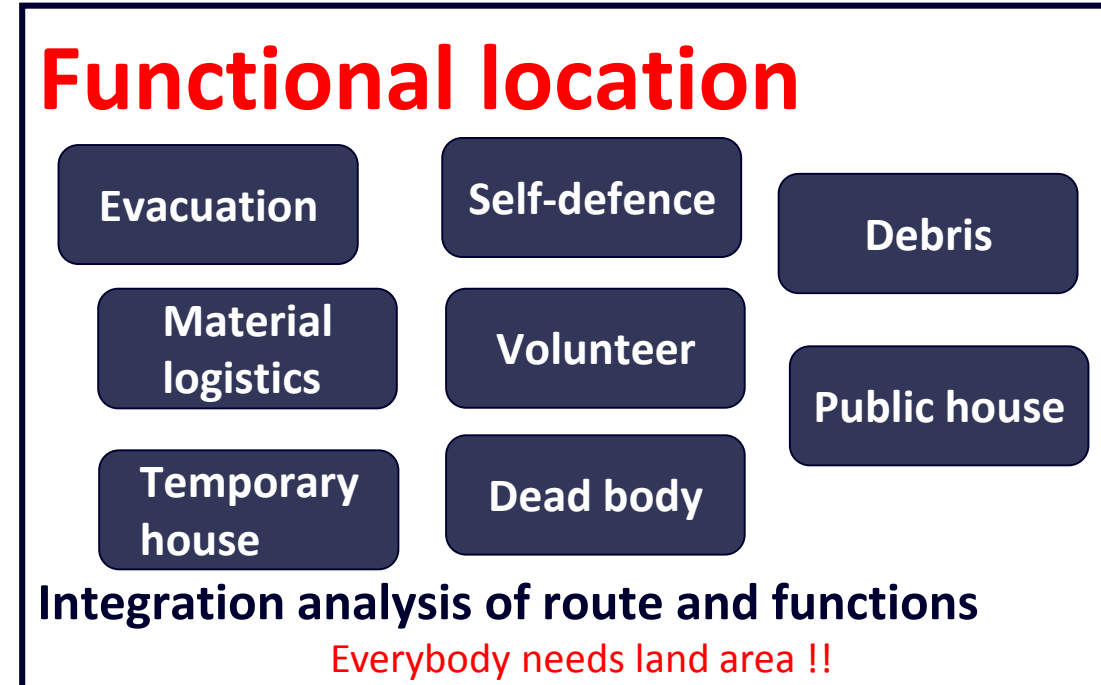
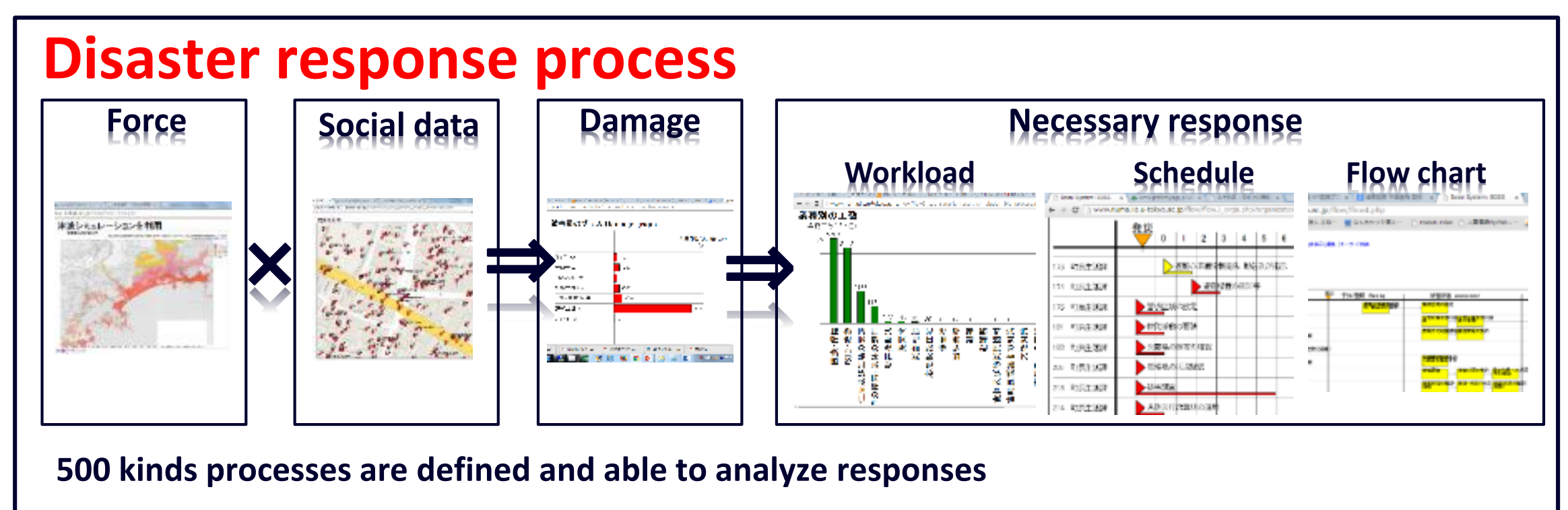
Process \* Information \* Functional layout  
⇒ Effective responses



Headquarter in Mashiki town during the 2016 Kumamoto Earthquake

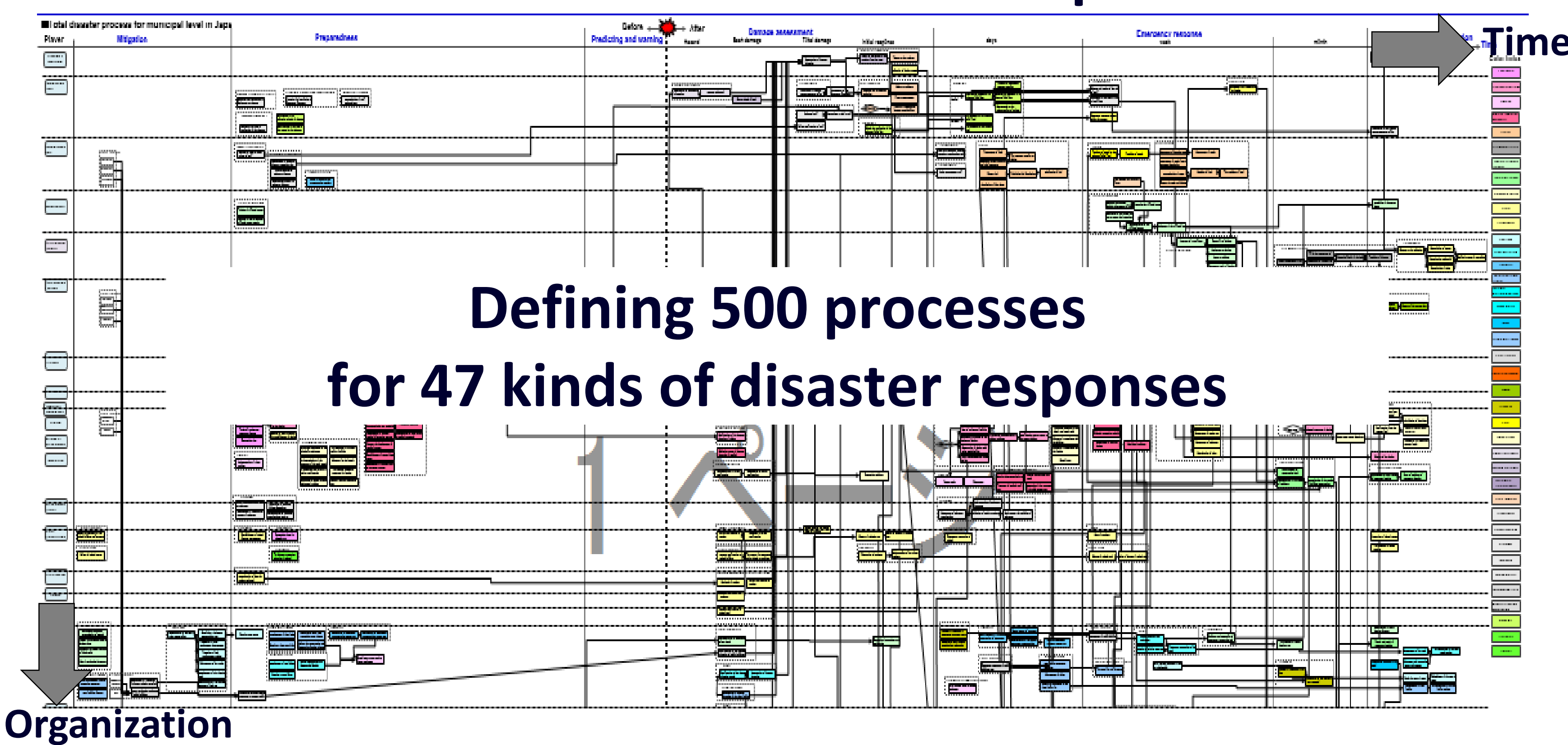
Photo by Numada

Few members can design the total disaster response processes

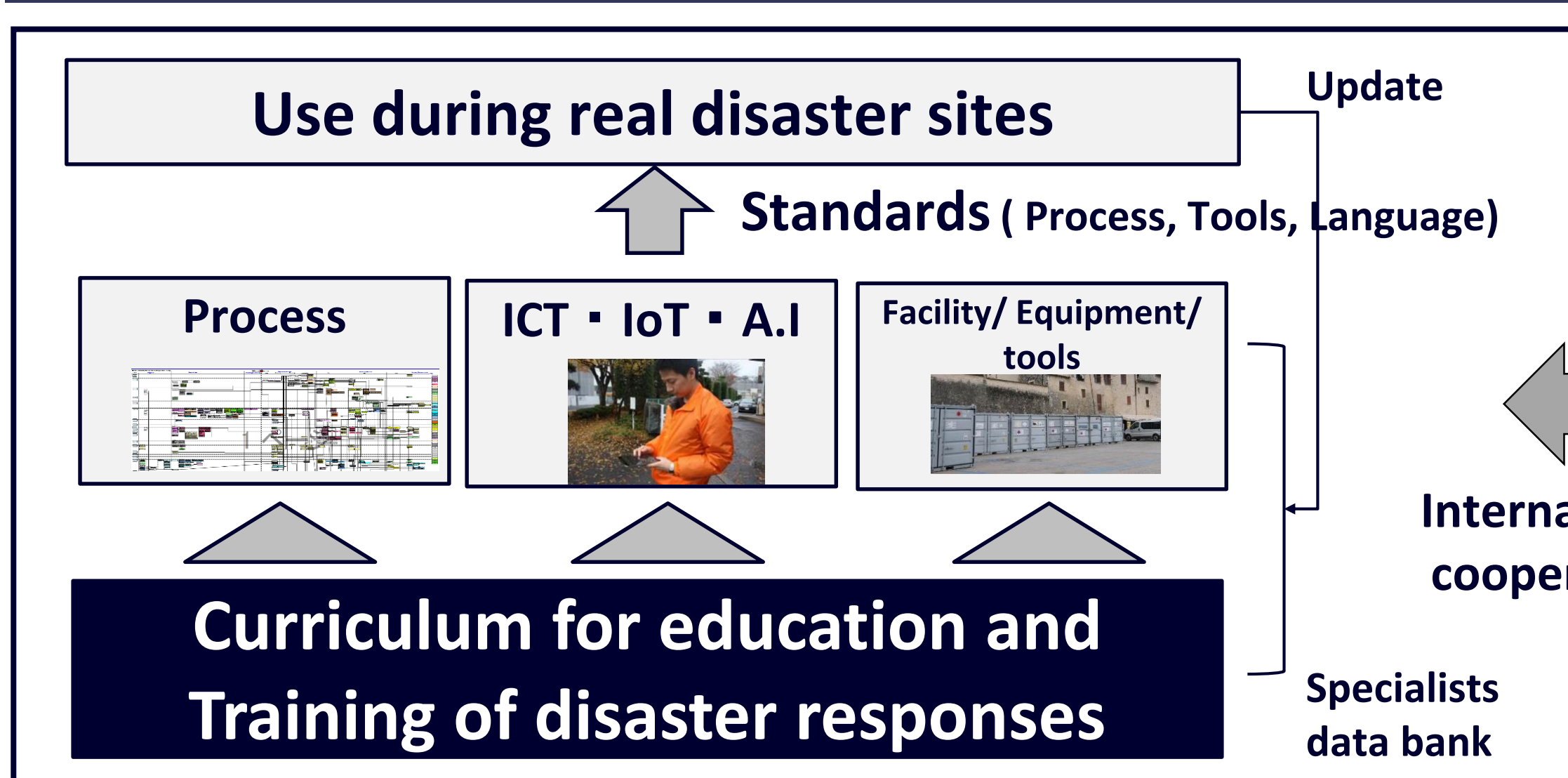


### Characteristics of BOSS: Standard of processes

### 47 kinds of disaster responses



### Design of disaster response Training center



#### Mission

Contribution of disaster mitigation and reduction by Systematic education and real training

#### Purpose

- (1) Acquire the ability to design the total disaster response processes
- (2) Have the confidence for disaster responses

#### Program

Provide the program to have Understand, Design, Confidence for the people

This research is supported by the Foundation for the Promotion of Industrial Science of IIS.

