NUMADA Lab.

[What is the Disaster Training Center in Japan?]

International Center for Urban Safety Engineering, ICUS

Problems of disaster responses

Who is BOSS?

Few members can design the total disaster response processes

Disaster response support system: BOSS

Process * Information * Functional layout
⇒ Effective responses

Disaster response process

Functional location

Information

Kinds: - Hazard information
- Damage information
- Response information

Description: - Map COCOA
- List TRACY
- Route JASMIN

Defining 500 processes for 47 kinds of disaster responses

Characteristics of BOSS: Standard of processes

Time

Organization

47 kinds of disaster responses

Use during real disaster sites

Standards (Process, Tools, Language)

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.