IZA!
KAERU CARAVAN!
MESSAGE FROM 1995 AT KOBE
Study regarding “Disaster-prevention Lesson”

1. Internet

2. Disaster experience notes

3. Earthquake Museum

4. Interviews of disaster victims
Disaster-prevention emotional manual
“Earthquake note for always”

Disaster-prevention related knowledge and skills taught by disaster victims

Open cling film over the plate
Car-jack was useful
Carry everything all over the place

Camping every day outdoors is disaster prevention
Various methods to prevent furniture falling over
Introducing disaster-prevention drill program

Research • Study • Interviewing

Skill + Knowledge +arts
Target shooting game with water extinguisher

Have an extinguisher ready

“Fire will spread and cannot be extinguished except at an early stage. Have an extinguisher in each household, and remember how to use it.”
Blanket stretcher time-trial

Carry anything all over the place. “Carry anything all over the place with a blanket, tatami-mat (at home), or a door.”
Jack-up game

“Break with a hammer. Saw, crowbar, hammer, jack were useful. When you trade a used car for a new one, leave a jack in the used one.”
Workshop to prevent furniture falling over

"Things were stacked up to the ceiling, so it did not fall over. Now, boxes are still stacked, even though they are empty. The system kitchen units are up to the ceiling, so it is like a reinforced wall."

Stack empty boxes to the ceiling

Lighter is better.
Puppet play “Otama Play”
Disaster-prevention picture story show

Original picture story show
“Water disaster picture story show”
“Fire prevention picture story show”
“Blow out the Earthquake monster!”
etc.
Original disaster-prevention card game (3 types)

- Disaster-prevention sugoroku game, “GURAGURA TOWN”
- Disaster-prevention card game, “Shuffle”
- Disaster-prevention card game, “Catfish school”
Development of “IZA! KAERU CARAVAN!”
Nationwide expansion

- Held in 21 prefectures
- Held over 210 times
in Sakyō-ku Kyoto, Japan
Expansion to overseas
IZA! KAERU CARAVAN! Overseas Project
Expansion to overseas
in Jogjakarta (Indonesia)
IZA!
KAERU
CARAVAN!
in Padang (Indonesia)
in Guatemala City (Guatemala)
in Ulan Bator (Mongol)
in Punakha (Bhutan)
in Sakarya (Turkey)
in Yangon (Myanmar)
in Talcahuano (Chile)
in Cagayan de oro (Philippines)
Iza! Kaeru Caravan!

Activities in Jogjakarta, Indonesia

- Transmit not the event itself superficially but the process by which the event is formed -
Background

- Seriously damaged by the “Central Java Earthquake” that occurred in May 2006.
- It caused over 6,000 deaths – equal in scale to the Great Hanshin-Awaji Earthquake.
- The deaths and injuries were caused by the destruction of buildings constructed from bricks without anti-seismic reinforcement.
- After the earthquake, many overseas organizations participated in the promotion of anti-seismic techniques.
- Some regions are introducing these techniques, but things are not proceeding as intended.
- There are many areas that were not affected by the latest earthquake, such as the Kauman District, etc. It is essential to promote not only anti-seismic techniques but also disaster prevention education.
Iza! Kaeru Caravan! in Jogjakarta

■ Objectives
Using the know-how of “Iza! Kaeru Caravan!” developed in Kobe in 2005, develop an independent disaster prevention education system that matches the regional characteristics of Jogjakarta in cooperation with local universities, institutions and NGOs. The program should be continued, developed, and extended, and should not be completed as a one-off project.

■ Project flow

Survey
Conduct hearings with the 50 victims of the “Central Java Earthquake” who are residents of Jogjakarta.

Editing and organizing
Organize collected results of the hearings and derive lessons, knowledge, and techniques for disaster prevention that are unique to Jogjakarta.

Tool development
Develop educational tools to teach the derived lessons and techniques to children. Request the participation of local creators.

Implementation
Explore development methods that match the social conventions of Jogjakarta. Experiment with various methods and find effective ways.
Organizational structure (plan)

Japan team (supporting team)

- Secretariat: NPO +arts
  (Chairman: Hirokazu Nagata)
  (Vice-chairman: Hiroshi Fuji)

- Supervisor: Kunihiro Narumi
  (Professor emeritus, Osaka University)
  * Realized great achievements in the survey on urban design in Indonesia.

- Advisor: Disaster Reduction Learning Center (DRLC), JICA Hyogo

Jogjakarta team (local team)

- Secretariat: Architecture and Planning Engineering Department, Faculty of Engineering, Gadjah Mada University
  Assoc. Prof. Ikaputra, (main personnel)
  Mr. Yoyok, Department Chairman
  Assoc. Prof. Sita
  + students of the Architecture and Planning Engineering Department
    (mainly students of Assoc. Prof. Ikaputra’s Seminar)

- Partners: Prof. Snatini and others, Department of Pediatrics, Faculty of Medicine, Gadjah Mada University
  + students of the Department of Pediatrics, Faculty of Medicine

- NGO YGM

Partnership (Cooperative operation)
The Project started in March, 2008

Program organizers

+arts
&
Gadjah Mada University
Report on hearings and pre-survey of earthquake victims conducted March 10 to 15

Earthquake victims hearing survey
* Conducted by local university students.
Report on the “Iza! Kaeru Caravan!” demonstration carried out March 10 to 15

Blanket stretcher experience  
Emergency kit quiz  
Bucket relay

First aid guidance  
Making paper bowls  
Drawing a “safe house” you imagine
A half year later…

Program organizers

+arts

↓

Gadjah Mada University
&
NGO YGM
Report on the second “Iza! Kaeru Caravan!” event conducted on October 18

- Face off! Bucket relay!

- Making dishes with banana leaves

- First aid class
Report on the second “Iza! Kaeru Caravan!” event conducted on October 18

- Making emergency shelters
- Display of earthquake records
- Blanket stretcher time trial
And then, one year later…

Program organizers

+arts
↓
Gadjah Mada University
↓
NGO YGM
&
A community of elementary school teachers
Leader training program for the third “Iza! Kaeru Caravan!” event (October 24 and 25, 2009)

Members of universities and NGOs became teachers and provided lectures on how to conduct programs to local trainers (leaders and teachers).
The third “Iza! Kaeru Caravan!” event (November 1, 2009) Renewal of the character

- The character changed from Kaeru (frog) to Kancil (deer)

- The doll used for transport training changed from frog to deer
The third “Iza! Kaeru Caravan!” event: disaster prevention program arranged to match Indonesia

- Bucket relay
- Bucket relay & fire extinguisher target practice game
- Blanket stretcher experience
- Bamboo & sarong stretcher experience
- Making paper bowls
- Making bowls with banana leaves
- Disaster prevention sugoroku game
- Traditional sugoroku game
And then, one year after that…

Program organizers

+arts
↓
Gadjah Mada University
↓
NGO YGM
↓
A community of elementary school teachers
On Dec. 24, 2010, “BOKOMI BADRAN”, the first autonomous emergency preparedness organization in Indonesia was established!
On Dec. 24, 2010, “Kaeru Caravan” event was held at the establishment ceremony of “BOKOMI BADRAN”.

- Standard bucket relay
- Standard sarong (wrap skirt) stretcher
- New program: the smoke house experience
- Target shooting with a water fire extinguisher, a new program on the creation of water fire extinguishers
- Balancing exercise, a new program introduced after a large explosion of Mount Merapi
- A large Sugoroku board, a new program introduced after the large explosion of Mount Merapi
A training center for IKC INDONESIA recently established has conducted programs periodically.

- The center holds an exhibition booth and outdoor training facilities on its premises.

- The center conducts programs of “Iza! Kaeru Caravan!” and their original programs.
Total of 171 IKC programs for children, students and people in the community have been conducted at elementary schools, junior high schools, high schools and universities in Jogjakarta, midland of Java, and Padang.