

A study on design for community collaboration system between coastal and rural area before Nankai trough Earthquake

Satoshi OTSUKI(Collaborative community studies unit, Kochi University)

[SYNOPSIS]

This study aims to find out basic knowledge to design community collaborations between coastal and rural area before expected Nankai trough earthquake, as one of solutions to improve evacuees life conditions after expected Nankai trough earthquake.

In the first chapter, necessities of community collaborations before the earthquake were proposed as both of disaster mitigation and revitalization of rural area. .

In the second chapter, current bottle necks of community collaborations before coastal area and rural area, especially difficulties of collaboration in municipality level were fixed.

In the third chapter, possibilities of accept evacuees and community collaborations before the earthquake in rural areas were discussed through a case study of HIRAYAMA community, Kami city, Kochi.

In the fourth chapter, possibilities and importance points to design community collaborations between coastal and rural areas were found through a case study of communities around MINAGAWA river, Kurosio town, Kochi.