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### **[Abstract Title]**

Practical Research on Digital Volunteer Network During the Epidemic  
Period: A Case Study of IACCR

### **[Abstract]**

Volunteer activities in natural disasters, such as earthquakes, tsunamis, and typhoons are very common, but these activities are rare, at the time of epidemic spread. In this study, 'International Alliance for COVID-19 Community Response' (IACCR), a volunteer platform, will be taken as an observation object. IACCR is an international digital volunteer platform for sharing the conditions and experiences of the local governments (14 countries and regions) in the form of net conferences, learning the infection prevention and technology with each other, and supporting the digital volunteer recruitment and supplies to the difficult areas.

In this paper, the author will describe the composition, members, and main activities of the IACCR, along with pointing out the special features and functions of IACCR. After participating in the IACCR information-sharing meeting, two volunteer activities have been conducted in Japan. Therefore, this paper will focus on such activities. One of them is a letter-writing activity to the old people in the suite area and the other one is the mutual assistance activities of mask exchange in apartments.



Finally, based on summing up these two practical activities, this paper discusses how IACCR is constituted and operates, along with its constituent characteristics. It will also find the new development of the network theory among them. Secondly, the paper compares the development process of network volunteers between China and Japan, during the epidemic period and explains the possibility of the network development of the volunteers in Japan.

**[Keywords]**

IACCR, network, digital volunteer, letter, network theory