

Geo-informaion and enactment of the law

*Chikao Kurimoto¹

1.National Institute of Advanced Industrial Science and Technology

1. Characters of the Japanese Islands

Based on the Japanese geological and geographical characteristics, geo-information of the underground are very important for geo-hazard, constructions, industry development, exploitation of resources, environmental safeguard in Japan.

2. Social problems

Judging from the condition of database and utilization of the geo-information in Japan, the technological development and the enactment of law for geo-information are the pressing problems.

3. Enactment of the law and its effect

Although there are some lows about geography, ocean, water, there is no low about geo-information. Some foreign countries have the law for geo-information. Therefore, the law to utilize the geo-information is required in Japan.

4. Activities in the future

The academic societies should work for the technological development of geo-information, cooperating with the Science Council of Japan and the Japan Academic Network for Disaster Reduction. The local public bodies should use the geo-information for the safe life of the people. The public opinion about geo-information should be formed. The Member of the Diet and the administrative organs should recognize the importance of the geo-information, and they should make the law and carry the law into effect. These all activities will access the utilization of the geo-information for the safety and development of Japan.

Keywords: geo-information, enactment of low, public intelligence