

A Geospatial Database for Vietnam, Lao and Cambodia

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SUMMARY

Recently, number of investment and development projects in the Southeast Asian region increases rapidly. This leads to increasing the demand on geographic data for studying, developing and monitoring the projects. At this moment, geographic data in the Southeast Asian region, especially in Vietnam, Laos and Cambodia have been assessed as lack of and scattered data. In the domain of the Vietnamese national research program named “GeoSpatial Infrastructure supports earth sciences of Vietnam, region and Global”, the objective of this research is to design a geospatial database that enables to provide sufficient geospatial data for socio-economic development projects as well as earth science researches in 3 countries, and to facilitate the cooperation and exchange geospatial data between departments of Vietnam, Laos and Cambodia.