

# **Integration of Authoritative Geospatial Information and Crowdsourced Volunteered Geographic Information**

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**Key words:** e-Governance; Geoinformation/GI; GIM; Risk management

## **SUMMARY**

In an open dialogue between governing authorities and citizens, active cooperation of public and private actors can be achieved. Based on data sets from public administrations, information about topics of general interest can be extended and supplemented by interested participants, local information can be collected through crowdsourcing activities. Collaborative approaches allow governing authorities to manage and monitor official data, while public participation enables cost-effective information acquisition. When citizens create data in an official information system, quality assurance is a sensitive issue. Appropriate strategies are discussed for quality control of information gathered through crowdsourcing while respecting the sovereign rights of state administrations.

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