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GIS as a technology has come a long way, from the early adoption of technical wizardry to the ubiquitous, if unconscious use by the masses. The emergence of a GISociety is on its way through technological development, theoretical and empirical scientific research and inclusion of technology into education with increasing pedagogical justification. Defining new dimensions of hard- and software, brainware and orgware are all needed to further enhance the GISociety with new geospatial innovations.

This issue of the Geoinformatics Forum links into these research areas. We are pleased to present work by researchers who actively contribute to the rising of geospatial innovations for society in theoretical, empirical, technical, and educational terms. This reflects that innovative alterations can only be created through close interaction among the domains of science, technology and education. Topics of the 2014 issue therefore include:

- Innovations in geospatial technologies
- Advances in GIScience
- Monitoring global change
- Geoinformation for public health
- Education with digital earth
- Spatial Citizenship education
- Geospatial learning environments

The book is aimed at researchers and practitioners in the field of geoinformation with an academic, industrial or educational background.

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