

## Special Issue

# New Approaches or Technologies in Decision-Making Procedures Related to Urban Areas

### Message from the Guest Editors

Decision-making systems or procedures fed with property information are based on different methods and models. One of them is based on geostatistical analysis, which additionally takes into account property geographic location or uses geographic information systems (GIS). Another approach that is currently even more dominant involves artificial-intelligence-based methods, data mining and machine learning, virtual reality, and advanced algorithms in the framework of GeoComputation. Even though public authorities in many countries are responsible for running public property information registers, the information they provide in terms of property analysis seems inadequate or incomplete. The problem of insufficient property data or unavailable information on the property market increases uncertainty in the analysis.

- Smart technologies and cities;
- Urban decision-support systems;
- Property information collection, description, significance;
- Application of new technologies;
- Valuation, taxes, land planning and sustainable development;
- Behavioral economy;
- Socio-economic geography.

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### Guest Editors

Dr. Małgorzata Renigier-Biłozor  
Prof. Dr. Sabina Żróbek  
Dr. Artur Janowski

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### Deadline for manuscript submissions

closed (15 January 2023)



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### Message from the Editor-in-Chief

*Land* is the only open access journal covering all aspects of land science, and it is a pioneering platform for publishing on land system science. Our editorial board is comprised of eminent scholars. We publish high quality research on societally relevant, emerging and innovative topics and results in land system research. It is now one of the top land journals with a significant Impact Factor, and has a goal to become the best journal in land in the coming years.

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### Editor-in-Chief

Prof. Dr. Christine Fürst  
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