



UNIVERSITY OF AGRICULTURE
IN KRAKOW

Geomatics, Landmanagement and Landscape

GLL *Geomatics,
Landmanagement
and Landscape*

A stylized graphic of a key, positioned horizontally below the 'GLL' text. The key has a circular head with a cross-like shape inside, and a long, thin shaft.

No. 3 • 2025

Krakow



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Geomatics, Landmanagement and Landscape

Scientific journal founded in 2012 at the University of Agriculture in Krakow



No. 3 • 2025
Krakow

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Copy-editing, proof-reading, DTP: Publishing House of the University of Agriculture in Krakow
Supported by the Society for Rural Development
The issue contains peer-reviewed papers

Edition of the publications is financed from the fund of the Rector of the University of Agriculture and the fund
of the statutory activities of the Faculty of Environmental Engineering and Geodesy (UR) in Krakow

The journal indexed in the databases Arianta, BazTech, EBSCO (CAB Abstracts with Full Text), ICI Journals Master
List, DOAJ – Directory of Open Access Journals, ERIH Plus, PBN – Polska Bibliografia Naukowa, Google Scholar

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ISSN 2300-1496



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Editor sheets 16.00. Printing sheets 15.00. Issue 150 copies

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Foreword

Dear Readers, we are bringing you the third issue of the scientific journal Geomatics, Landmanagement and Landscape.

The articles included in this publication concern open and closed landscapes that create a new consolidation and urban structure. Changing climatic and water conditions also play a dominant role in the featured articles. The authors have provided a detailed critical analysis of existing measures and views on climate change and water management in different geographical settings.

Several authors focus on the issue of consolidation in open landscapes, taking into account legal and economic trends as well as land use in rural areas.

One of the articles presents the results of photogrammetric research on terrestrial laser scanning (TLS) analysis and characterises measurement techniques. An important element is the creation of a digital terrain model (DTM) generated from aerial photographs using the Delta photogrammetric station.

Spatial indexing (GIS) is another important topic covered by the authors in the current issue of GLL.

The discussed subjects are helpful for practical operations in space and landscape.

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