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and Landscape*

A decorative horizontal line with a stylized 'G' symbol in the center, which is part of the journal's logo.

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FOREWORD

Every issue of *Geomatics, Landmanagement and Landscape* presents an interdisciplinary approach to geodesy and space, uniting scientists from various disciplines. It is undoubtedly an essential value added of the journal and it allows for the exchange of scientific ideas and discussion at the meeting point of many fields. The broad scope of the journal, I think, helped it to produce notable effects in a short time, such as its high Index Copernicus Value, but first of all its 6 points gained in the Index of Scientific Journals of the Ministry of Science and Higher Education in Poland. That is why it is quite probable that GLL may soon acquire notable Impact Factor that would match the aspirations of its Scientific Board and certainly the authorities of the University of Agriculture in Kraków, and especially of the Faculty of Environmental Engineering and Geodesy.

This issue includes mostly articles on broadly understood geomatics, on landscape and rural space.

The two first ones – being two parts of one topic of selected tools of land marketing – describe a method of assessment of linear investments on arable lands, with respect of negative impact of motorways on structure of agricultural production space (the first part). The second part presents an application of the generated method in the assessment of a motorway's impact on arable lands. The third article is about mathematical and physical non-linear refraction model in measurements of rectilinearity of elongated engineering objects. The next article deals with an important issue of multifunctional character of religious complexes of the 1970' and 1980'. The fifth article is devoted to characteristics of selected functions of "Geoportal 2", conceived as a national network of spatial information. The subject of the sixth paper is the agricultural geodesy, here in the context of the estimation of external land patchwork size, based on test areas of the Podkarpackie voivodeship. The next article discusses a subject of current interest related to investments using renewable energy resources, here exemplified by solar energy. The issue closes with the paper on the role of artificial landscape in recreational parks – of which selected examples were analysed.

I am very glad with the quick development of the journal *Geomatics, Landmanagement and Landscape* and I strongly encourage everyone to publish here their

articles. I am writing it as someone who, since recently, is closely connected with the University of Agriculture in Kraków and in a sense feeling responsible for the development of this journal, which I already count as one of the best.

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