

C O N T E N T S

G. Nistor, C. Onu 210 Years of Technical-Engineering Higher Education in the National Language (1813-2023)	7
S. Chiorean, T. Sălăgean, I. Pop, F. Matei, J. Deak Emerging GIS Technologies in Real Estate Market Analysis.....	11
L. Ciugureanu, I. Botnarencu The Methodological Role of the Sustainable Use of Property Resources.....	21
L. Crenganiș, F. Huțu, M. Diaç, D. Țopa On the Use of GIS, GNSS and RFID Technologies in Modern Irrigation Systems.....	27
C.I. Greșită, D.A. Georgescu Image-Based 3D Reconstruction of Buildings For Automated Construction Progress Monitoring.....	35
G.E. Voicu, T. Borșan Aspects Regarding the Release of Property Titles According to Law No. 123/2023	43
L. Oprea, I. Ienciu, V.M. Marinescu Judicial Expertise in the Reglementation of Cadastral Delimitation.....	51
I.A. Berindeie, L. Oprea, T. Borșan GIS Modeling for Volumetric Analysis of Aggregates Extracted from a Quarry.....	59
I.A. Berindeie Efficiency in Interpolation with MATLAB and Related Programs for Advanced Topographic Analyses.....	65
A.P. Aloman, S.A. Dreghici Stability Monitoring of a Rockfill Dam	73
M.E. Koncsag, M. Damian (Grin) The Role of Property Titles in Romania	79
E. Tigănu, D. Tigănu, A. Vlasenco, L. Nistor-Lopatenco The Application of Terrestrial Laser Scanning to Monitoring the Cricova Underground Mine in the Republic of Moldova.....	85