

C O N T E N T

Perspectives of quantitative analysis in modern physical and  
landscape geography

- Anders Lundberg*: Recent methods, sources and approaches in the study of temporal  
landscape change at different scales – a review ..... 309
- Jesús Rodrigo-Comino, Martin Neumann, Alexander Remke and Johannes B. Ries*: Assessing  
environmental changes in abandoned German vineyards. Understanding key issues  
for restoration management plans ..... 319
- Dmytro Diadin, Yuliya Vystavna and Yuri Vergeles*: Quantification of nitrate fluxes  
to groundwater and rivers from different land use types ..... 333
- Kory M. Konsoer and Bruce Rhoads*: Analysis of shallow turbulent flows using  
the Hilbert-Huang transform: a tool for exploring the characteristics of turbulence  
and coherent flow structures ..... 343
- Edoardo Rotigliano, Chiara Martinello, Valerio Agnesi and Christian Conoscenti*: Evaluation  
of debris flow susceptibility in El Salvador (CA): a comparison between Multivariate  
Adaptive Regression Splines (MARS) and Binary Logistic Regression (BLR) ..... 361
- Dávid Abriha, Zoltán Kovács, Sarawut Ninsawat, László Bertalan, Boglárka Balázs and Szilárd Szabó*:  
Identification of roofing materials with Discriminant Function Analysis and Random  
Forest classifiers on pan-sharpened WorldView-2 imagery – a comparison ..... 375

Book review section

- Seegel, S.*: *Map Men: Transnational Lives and Deaths of Geographers in the Making of East  
Central Europe (Róbert Gyóri)* ..... 393
- Solarz, M.W. (ed.)*: *Poland in the modern world: Atlas of Poland's Political Geography  
(Péter Balogh)* ..... 397
- Herb, G.H. and Kaplan, D.H. (eds.)*: *Scaling Identities: Nationalism and Territoriality  
(Tamás Illés)* ..... 401

