

# Contents

---

<i>Anna Trembecka</i> Variations in the Application of the Benefit Principle in the Process of Determining Compensation for the Expropriation of Real Estate.....	5
<i>Wahiba Touati, Mahdi Kalla, Lemya Kacha</i> Optimizing Built-Up Area Extraction in Semi-Arid Regions Using Sentinel-2A Imagery: A Comparative Analysis of Spectral Indices and PCA-Based Classification in Batna, Algeria .....	25
<i>Erwin Amri, Iriansa</i> Adaptive Strategies in Urban Elevation Change for Flood Risk Management: The Case of Mamminasata Metropolitan Regions, Indonesia .....	51
<i>Jan Blachowski, Dariusz Głębicki, Piotr Grzempowski, Aleksandra Kaczmarek, Anna Buczyńska, Karolina Owczarz, Jörg Benndorf</i> Benefits and Limitations of InSAR-Based Monitoring of Ground Movements above Cavern Underground Gas Storage Sites: A Polish Case Study .....	79
<i>Monika Birylo</i> Drought Assessment and Forecasting according to the Köppen–Geiger Climate Classification Using GRACE and MERRA Observations .....	105
<i>Yulia Hristova, Donka Zhelyazkova</i> Environmental Impact and Consequences of EU Car Fleet Development .....	135
Style Sheet .....	161