

MORAVIAN GEOGRAPHICAL REPORTS **Research highlights** 2024 / Vol. 32 / No. 1

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NIMBY or YIMBY? Understanding the complex relationships between foreign military bases and host societies

- The impact of FMBs on surroundings is determined by the military unit characteristics
- FMBs strengthen global-local ties, transforming the local landscape
- Troop rotation within FMBs greatly affects the local socio-economic situation
- NIMBY and YIMBY syndromes are not sufficiently analysed in the context of FMBs
- Geographical factors of the surrounding area influence the dynamics of FMBs impact

Tomasz GRZYB

Recreational use of the urban riverscape: What brings people to the river?

- Urban riverscape serves as a local park for the neighbouring communities
- Far-living visitors treat the Warsaw's riverscape as a warm-weekend attraction
- The centrality effect and path availability affect the magnitudes of activities
- Walks, social life and contact with nature are the most popular riverscape activities
- Various dimensions of accessibility are core drivers of urban riverscape recreation

Hendrik SIELAFF, Lukas BUNDSCHUH, Lena MORITZ, Clarissa TAUBMANN, Joanne BADACK, Klara WEINHOLD, Marcus HÜBSCHER

COVID-19 pandemic and urban green spaces: Shifting usage behaviours and perceptions in Leipzig (Germany)?

- We analyse the impact of COVID-19 on the perceptions of urban green spaces (UGS)
- The study is novel as it is not a digitally distributed survey during post-COVID-19
- 40% of participants use UGS more often with changing purposes of UGS use
- Proximity to home, naturalness and cleanliness become most relevant for UGS visitors
- Access to UGS and security must be discussed as questions of environmental justice

Cristiana VÎLCEA, Liliana POPESCU, Amalia NIȚĂ

Urban revitalisation within the historical guarter: A comprehensive analysis of a medium sized city in Romania

- The mix-use concept and adaptive reuse of heritage buildings is partially successful
- Catering and recreational activities are more popular than the commercial ones
- Social revitalisation of the historical city centre is the main outcome
- There are generational differences regarding the use and appropriation of the space
- The gentrification process has some peculiarities due to the new zoning

Marta BOROWSKA-STEFAŃSKA, Krzysztof GONIEWICZ, Vasile GRAMA, Marcel HORŇÁK, Edyta MASIEREK, Cezar MORAR, János PÉNZES, Alena ROCHOVSKÁ, Filip TUROBOŚ, Szymon WIŚNIEWSKI

Spatial mobility of the inhabitants of the countries of NATO's eastern flank in the event of a military conflict

- Residents would mostly undertake self-evacuation using personal vehicles during war
- Younger residents are more likely to declare to leave the country in case of war
- The oldest residents exhibit more passive behaviours during war
- Residents do not possess knowledge of proper evacuation behaviour
- The authorities do not organise training about evacuation for residents

Rok CIGLIČ, Anže GLUŠIČ, Lenart ŠTAUT, Luka ČEHOVIN ZAJC

Towards the deep learning recognition of cultivated terraces based on Lidar data: The case of Slovenia

- Cultivated terraces are important for food production
- Some terraces were abandoned and overgrown, thus terraces registers are needed
- We tested deep learning model to recognise terraces in Slovenia based on Lidar data
- False terrace recognition was related to natural or artificial terrace-like features
- The proposed method is useful for monitoring in vegetated areas

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