

# PHD'S

11 MAY 2026

Department of Geography

**Tong Qin**

Human Attention in Geographic Spaces: Mechanisms, Roles, and Prediction Based on Eye-Tracking and EEG

MAY 2026

**Liancheng Zhang**

Impact of Snow Variations on Vegetation Gross Primary Production in the Arid Regions of Central Asia

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**Yuanyuan Tao**

From Mining Town to Living City: An Analysis of Spatial and Ecological Transitions in Extractive Regions in China

APRIL 2026

**Yue Hu**

Network dynamics, evolutionary mechanisms, and effects of different airline types in China

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Urban Road Network Morphology: A Measurement Framework and Its Implications for Transportation Carbon Mitigation

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Online shopping and online food delivery service: Effects on travel frequency and mode choice

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Landscape perception through the lens of language: Approaches and Applications

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The intricate relationship between socioeconomic status, environmental factors, and their role in shaping health behaviours and food insecurity in peri-urban settings in Flanders

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Climate and Conflict as Spatial Drivers of Agroecosystems in Ethiopia

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**Zhicheng Zhan**

Analyzing Crowdsourced Indoor Route Descriptions to Facilitate Indoor Navigation

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**Tao Yu**

Effect of Soil Moisture on Vegetation Gross Primary Productivity in Dryland Central Asia

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Research on Productivity Changes and Carbon Potential in Ili Valley's Mountain Forests

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**Xiumei Ma**

Spectral data-driven modeling of geochemical elements applied to the Eastern Tianshan Cu-Ni mining area

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Changes of carbon flux and its driving mechanism in terrestrial ecosystems at the site scale

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Assessment of Cultural Ecosystem Services of Urban Green Spaces in Beijing, China

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**Adugnaw Birhanu Zegeye**

Hydrological study of Mount Guna, a shield volcano on the Ethiopian Plateau

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Navigating Polycentric Urban Regions: Economic Consequences and Methodological Insights

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Unlocking the Potential of Digital Archives via Artificial Intelligence

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Passenger Behavior in Airplane Emergency Evacuations: From Time Perception to Exit Choice

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Sand and Dust Storms Identification and Risk Mapping in arid Central Asia

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Heavy metal pollution assessment using big data technology in mining areas in Xinjiang

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**Xiaohui Pan**

The response of groundwater levels to climate change and anthropogenic activities in arid regions: A case study in the Amu Darya Delta

APRIL 2023

## **Consult**

[UGent Academic Bibliography](#)

**for more information about these and older PhD's.**

**or contact the department via**

[geography@ugent.be](mailto:geography@ugent.be)