

FINAL CALL FOR PAPERS IS OPEN UNTIL NOVEMBER 30th 2019

International Scientific Journal [Geographica Pannonica](#), published by the University of Novi Sad (Serbia), is organizing a Special Issue with focus on climate and urbanization. The Special Issue is entitled „Urban climate research and climate-sensitive urban design for sustainable cities and communities“. The deadline for manuscripts submission is November 30th 2019. The Special Issue will be published until the end of December 2019.

Geographica Pannonica is FREE OF CHARGE and OPEN ACCESS International Scientific Journal indexed in:

- Web of Science - [Emerging Sources Citation Index \(ESCI\)](#)
- [Scopus](#) - Elsevier's bibliographic database
- [SCImago Journal & Country Rank](#)
- [Directory of Open Access Journals \(DOAJ\)](#)
- [Directory of open access scholarly resources \(ROAD\)](#)
- EBSCOhost Research Databases
- China National Knowledge Infrastructure - CNKI Database

Guest Editors for Special Issue „Urban climate research and climate-sensitive urban design for sustainable cities and communities“ are:



Dr. Kevin Lau

The Chinese University of Hong Kong, Institute of Future Cities

Research interests: outdoor thermal comfort, urban planning and design, urban climatology, age-friendly neighbourhoods



Prof. Dr. Andreas Matzarakis

Research Centre Human Biometeorology, German Meteorological Service

Research interests: urban biometeorology, human thermal comfort, urban climate modelling



Dr. Stevan Savić

University of Novi Sad, Faculty of Sciences, Climatology and Hydrology Research Centre

Research interests: urban heat island, local climate zones, urban health

Special Issue Information

Dear Colleagues,

We are living in a World affected by climate change and intense urbanization. Due to that, it is necessary to put our efforts together into research of these complex processes.

In 2016, almost 55% of the people were living in urban contexts (Nationen, 2016), and urban population will continue to grow in the following decades. Therefore, it is necessary to ensure urban livability represented by habitat, food, public services and facilities (United Nations, 2014). Urban climate is closely associated with the changes in local environment, affecting meteorological conditions, pollutant transport, behaviour of urban inhabitants, and extreme weather events in urban areas.

Urban climatic phenomena and processes also have a wide range of consequences in the comfort, health and well-being of urban inhabitants. Hence, it will affect the productivity, social and economic activities in urban areas, as well as the energy consumption in the city.

This Special Issue aims to investigate the connections between urbanization and climate, the consequences they produce and to provide urban design solutions for sustainable cities and communities.

The topics of this Special Issue will cover, but are not limited to, the following

- Measuring urban climate (networks, traverses and remote sensing)
- Urban design and planning for smart cities
- Urban climate modelling
- Outdoor and indoor human thermal comfort
- Human wellbeing and health in urban areas
- Urbanisation and ecological impacts
- Climate change and urbanisation
- Nature based solutions for cities

Manuscript Submission Information

In order to submit your paper to Geographica Pannonica you will need to [register here](#). Click on *Not a User? Register with this site!* Fill in the form and register with Geographica Pannonica! Afterwards, click on New Submission and submit your Manuscript following all necessary steps. If you already have an account with Geographica Pannonica, enter your login details [here](#). If you forgot your password, click on the [link](#) and it will be sent to your e-mail. If you have problems with uploading your paper, contact us for help at gpscijournal@dgt.uns.ac.rs

Manuscripts can be submitted until the deadline (November 30th 2019). Double-blind peer review process will be performed and authors will be notified about reviewers decisions until 15th December 2019. Accepted papers will be published for free (open access) and listed together on the special issue website until the end of December 2019. Research and review articles are invited.

Submitted manuscripts should not have been published previously or under consideration for publication elsewhere. A guide for authors and other relevant information for submission of manuscripts are available on the [Instructions for Authors](#) page. Submitted papers should be well formatted and use good English. One author can submit two papers with different topics.

Geographica Pannonica wishes you success in the publication of your research in the Special Issue „Urban climate research and climate-sensitive urban design for sustainable cities and communities“.

Sincerely,

Prof. Dr. Lazar Lazić, Editor in Chief

Dr. Dragan Milošević, Technical Editor