
EDITORIAL NOTE
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RA'E GA – THE GEOGRAPHIC SPACE UNDER ANALYSIS is pleased to present to the national and international scientific community the first volume of 2025 (V.62 – 4/2025 - DOI: <http://dx.doi.org/10.5380/raega.v62i1>), which encompasses articles covering various topics related to Geographic knowledge and other areas of scientific expertise.

This edition of the Journal maintains the publication flow in English and Portuguese. This change aimed to preserve the Papers construction structure of the texts and increase access for different readers.

RA'E GA extends its gratitude to the authors, the editorial team, section editors, and reviewers, especially those who contributed to this volume, as well as the Program for Support of Periodical Scientific Publications at UFPR.

All these activities are crucial for the advancement of Brazilian scientific research and have been instrumental in ensuring the quality of this current volume.

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Topics covered in this volume:

- Sustainable stormwater management: Appreciation of Low Impact Development Techniques (LID) for southern Brazilian municipalities
- Analysis of biophysical parameters (vegetation and land surface temperature) with satellite images using the Google Earth Engine platform
- Spatiotemporal variability of reference evapotranspiration estimated using satellite images in the Tibagi River Basin, Paraná State, Brazil
- Analysis of public participation in public hearings during the environmental licensing process of Nova Ferroeste
- Comparison of drainage network extracted from global digital elevation models with simple-flow and multi-flow direction
- Influence of reservoir cascades on sediment dynamics based on hydrosedimentological modeling: study of the Upper Paraguay river basin – Brazil
- Use of external solar spectra to multispectral sensor systems as an alternative for radiometric correction and calibration of ToA reflectance