

## Public Policies, Technology and Sustainability: Multidisciplinary Approaches

### EDITORIAL

**Inácio Andruski Guimarães**  
[andruski@utfpr.edu.br](mailto:andruski@utfpr.edu.br)  
Universidade Tecnológica Federal do  
Paraná. Curitiba. Paraná. Brasil.

**Rogério Allon Duenhas**  
[rogerioduenhas@utfpr.edu.br](mailto:rogerioduenhas@utfpr.edu.br)  
Universidade Tecnológica Federal do  
Paraná. Curitiba. Paraná. Brasil.

**Vanessa Ishikawa Rasoto**  
[ishikawa@professores.utfpr.edu.br](mailto:ishikawa@professores.utfpr.edu.br)  
Universidade Tecnológica Federal do  
Paraná. Curitiba. Paraná. Brasil.

**Anderson Catapan**  
[catapan@utfpr.edu.br](mailto:catapan@utfpr.edu.br)  
Universidade Tecnológica Federal do  
Paraná. Curitiba. Paraná. Brasil.

This editorial presents the articles of the first issue of the fifteenth volume of the *Revista Brasileira de Planejamento e Desenvolvimento* (RBDP). In this issue, as in the previous ones, the works brought contributions on planning and development, as is customary in this journal.

The issue begins with the article that presents methodologies for the evaluation of projects and works to urbanize slums. The second article is entitled: "Ensemble of machine learning applied to economic cycles analysis". Subsequently, the article presents the evaluation of the technical feasibility of the certification of the GBAS system at Belém International Airport, with the use of the specific Temporal Ionospheric Risk Model intended to support the certification of a GBAS. In the fourth article the authors use georeferencing tools and spatial analysis to examine the distribution of public health and education facilities.

The analysis of the effects of budgetary regulations on the implementation of public policies in the Ministry of Justice and Public Security is addressed in the fifth article. Next, there is the analysis of the budget execution of the Federal Institutes of the Southern Region. The seventh article investigates the degree of compliance with the Access to Information Law in four federal universities in the State of Bahia. Subsequently, the analysis of the impacts of the performance of SUDENE on the social development of municipalities in the Northeast is presented.

The titles of the ninth and tenth articles are: "Technology and sustainable development: analysis of the perception of residents in Florianópolis through Structural Equation Modeling (PLS-SEM)" and "Technological migration and digital sovereignty in federative contexts: building a conceptual model" respectively. Almost closing the issue, the theme addressed is the recognition of cultural heritage as a strategy to boost the development of the Metropolitan Region of Vale do Paraíba and Litoral Norte and its potential with the tourism sector. Finally, the twelfth article analyzes the expansion of the Porto Maravilha Urban Consortium Operation (OUC) to the neighborhood of São Cristóvão, approved by Complementary Law No. 267/2023, placing it in the context of recent urban and political transformations in Rio de Janeiro.

This issue of RBDP brings together important reflections on urban planning, regional development, budget management, public policies, technological innovation, cultural heritage, institutional transparency, territorial justice, social transformation, among other themes.

We thank the authors, reviewers and readers who make possible the dissemination of this plural and transformative knowledge.

We wish an excellent reading!