

EDITORIAL

The papers selected for this edition discuss several themes in Systems and Computing. We thank the authors and readers for the dissemination and growth of the Revista de Sistemas e Computação (RSC) as an important means of disseminating academic and scientific works. This allows researchers and students in the field of Computer Science, Information Systems, Computer Engineering, and related fields to find works with diversified topics to support their research and work.

In this issue we will have the following papers:

- EcoReport: Aplicativo Mobile como Ferramenta de Diagnóstico Ambiental;
- Automatic Method Based on PSO-optimized Vision-Transformer for Gas Detection in 2D Seismic Images;
- Brazilian discussion about COVID-19 lockdown policies on Twitter;
- Data Analysis to Identify the Impact of the COVID-19 Pandemic on ENEM in 3 States of Northeast Brazil;
- Identification of risk areas using spatial clustering to improve dengue monitoring in urban environments;
- Relações do Consumo Energético nas Execuções de Tarefas em Computação em Nuvem Verde;
- OocyHistDB: Um conjunto de dados de imagens histológicas para detecção de ovócitos.

The Revista de Sistemas e Computação consolidates itself as a solid reference for academic works. In this edition, we have a partnership with the ERCEMAPI - Escola Regional de Computação Ceará, Maranhão, Piauí, in which the best works were selected and given the opportunity to extend them to the current publication. RSC has the practice of supporting regional and national events. The partnership with ERCEMAPI is another of these initiatives. Currently, the RSC has in its scientific committee professors from several national institutions, from all geographic regions of Brazil, as well as from renowned international institutions. We receive papers for evaluation from higher education institutions from all geographic regions of Brazil. We hope that these articles can contribute to your research and that they serve as an incentive for submitting your work to the RSC. All this effort led to a better classification of this journal in Qualis, Qualis Periódicos is a set of procedures used in the evaluation of scientific journals in Brazil, recently published by CAPES (*Coordination for the Improvement of Higher Education Personnel*).

Prof. Dr. Paulo Caetano da Silva
Chief editor