

## EDITORIAL

The articles 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 articles:

- Melhorando recomendações baseadas no contexto com classificação de texto para sistemas de recomendação de domínios cruzados - This paper presents a methodology for inferring contextual information using text classification techniques, and evaluates its impact on the performance of a Cross-Domain Context-Aware Recommender System;
- Aplicação para Detetar e Corrigir a Postura em Exercícios Físicos - This article presents an approach to allow, using computer vision techniques, to detect which exercise the practitioner is performing and analyze the posture, without the need for intervention from a third person;
- Protótipo de Solução de Detecção e Dispersão de Aves para Proteção de Colheitas - This article presents part of a previous study that concluded on the inefficiency of deterrent techniques commonly used to disperse birds in crops. Therefore, in a context of smart agriculture, the use of drones, artificial intelligence, sensors and IoT is proposed to try to solve this problem;

The Revista de Sistemas e Computação consolidates itself as a solid reference for academic works. In this edition, we have a partnership with the 10<sup>o</sup> ENCompIF- 10<sup>o</sup> Encontro Nacional de Computação dos Institutos Federais – event part of the Congresso da Sociedade Brasileira de Computação (CSBC), in which the 7 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 ENCompIF 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 articles 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.

Prof. Dr. Paulo Caetano da Silva  
Chief editor