

## Versão eletrônica dos trabalhos mencionados no curriculum

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<b>Produção científica</b>
<b>Artigos completos publicados em periódicos</b>
Integration process simulator: A tool for performance evaluation of task scheduling of integration processes <a href="https://doi.org/10.1080/17477778.2022.2041989">10.1080/17477778.2022.2041989</a>
Freire, D.L., Frantz, R.Z., Roos-Frantz, F. et al. Task scheduling characterisation in enterprise application integration. J Supercomput 78, 6528–6566 (2022). , DOI: <a href="https://doi.org/10.1007/s11227-021-04119-2">https://doi.org/10.1007/s11227-021-04119-2</a>
New developments in round robin algorithms and their applications: a systematic mapping study. DOI: 10.1504/ijbpim.2022.128704
Queue-priority optimized algorithm: a novel task scheduling for runtime systems of application integration platforms. DOI: <a href="https://doi.org/10.1007/s11227-021-03926-x">https://doi.org/10.1007/s11227-021-03926-x</a>
Performance evaluation of thread pool configurations in the run-time systems of integration platforms DOI: <a href="https://doi.org/10.1504/ijbpim.2021.124036">10.1504/ijbpim.2021.124036</a>
Machine Learning Applied in SARS-CoV-2 COVID 19 Screening Using Clinical Analysis Parameters. DOI: <a href="https://doi.org/10.1109/TLA.2021.9451243">10.1109/TLA.2021.9451243</a>
A methodology to rank enterprise application integration platforms from a performance perspective: an analytic hierarchy process-based approach DOI: <a href="https://doi.org/10.1080/17517575.2019.1633692">10.1080/17517575.2019.1633692</a>
Towards optimal thread pool configuration for run-time systems of integration platforms DOI: <a href="https://doi.org/10.1504/IJCAT.2020.104692">https://doi.org/10.1504/IJCAT.2020.104692</a>
Ranking enterprise application integration platforms from a performance perspective: An experience report. DOI: <a href="https://doi.org/10.1002/spe.2679">https://doi.org/10.1002/spe.2679</a>
Optimization of the Size of Thread Pool in Runtime Systems to Enterprise Application Integration: a Mathematical Modelling Approach. DOI: <a href="https://doi.org/10.5540/tema.2019.020.01.169">10.5540/tema.2019.020.01.169</a>
Survey on the run-time systems of enterprise application integration platforms focusing on performance. <a href="https://doi.org/10.1002/spe.2670">https://doi.org/10.1002/spe.2670</a>
Análise De Domínio De Software Para Letramento De Nativos Digitais. <a href="http://www.sodebras.com.br/edicoes/n97.pdf">http://www.sodebras.com.br/edicoes/n97.pdf</a>
<b>Trabalhos completos em anais de congressos locais, regionais e nacionais</b>
Lawsuits Document Images Processing Classification. <a href="https://doi.org/10.1007/978-3-031-16474-3_4">https://doi.org/10.1007/978-3-031-16474-3_4</a>
Content-Based Lawsuits Document Image Retrieval. <a href="https://doi.org/10.1007/978-3-031-16474-3_3">https://doi.org/10.1007/978-3-031-16474-3_3</a>
<b>Capítulos de livros publicados</b>
Experimental study for evaluating the performance of java virtual machines in application integration. <a href="http://gca.unijui.edu.br/publication/Sellaro-2019-1-24.pdf">http://gca.unijui.edu.br/publication/Sellaro-2019-1-24.pdf</a>