

Editor's Note

The year of 2017 starts with good news to JIS. It was classified as B3 in the Qualis index for the Computer Science area. Qualis is the journal classification index of CAPES (Brazilian governmental agency for improvement of higher education personnel), and the classification refers to the period of 2013-2016. In the previous period, JIS was classified as B4. This indicates that JIS is being increasingly recognized as an interesting publication vehicle. JIS is also included in Qualis for other areas, such as Engineering, Mathematics/Statistics, Biotechnology, Communication & Information, and Interdisciplinary area. This is an important achievement for us, and certainly motivates us to keep working hard to attract good quality papers and authors.

Another important news in 2017 is the participation of Dr. Cléber Gimenez Corrêa, from University of São Paulo, who joint us as JIS Assistant Editor. His work has been fundamental to prepare this one and the following issues. I would like to warmly welcome him!

This first issue of JIS in 2017 contains extended versions of five papers selected among the best full papers of SBGames 2014 — XIII Brazilian Symposium on Games and Digital

Entertainment. I would like to thank the authors and Esteban Clua, for acting as guest editor for this special issue, and invite you to read his editorial in the following.

In line with the theme of the special issue, we also have in this issue an original paper by Marcelo Zamith, Luis Valente, Bruno Feijó, Mark Joselli, and Esteban Clua, entitled “Parallel game architectures with tardiness policy and workload balance”. The authors developed an adaptive game loop architecture based on tardiness control to adapt task operation according to the current hardware load conditions at a given moment. Their adaptive game loop is able to create game task list scheduling, considering multi-core processors.

I would like to thank the authors and reviewers that contributed to this issue of JIS, and I hope it fulfills your expectations. JIS Editorial Board is looking forward to receiving your contributions.

Alberto Raposo
Editor-in-Chief