

# Report on Plagiarism Case

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The Editorial Board of *CIT. Journal of Computing and Information Technology* was notified of a case of plagiarism at the expense of E. Ever, O. Gemikonakli, R. Chakka and T. V. Do. They reported *CIT* that their paper *A Mathematical Model for Performability Evaluation of Heterogeneous Multiprocessor Systems with Reconfiguration and Rebooting Delays*, which was published in 2005 in the Proceedings of the European Simulation and Modeling Conference (afterwards denoted as the Original Publication), had been copied to a large extent within the paper

*Stochastic Model and Computational Measures of Batch Process Queuing System with Hetero Multiservers* by C. S. Reddy, E. Mamatha and K. R. Prasad, published in *CIT. Journal of Computing and Information Technology* (Vol. 20, No. 1, March 2012) (afterwards denoted as the Infringing Publication).

An expert committee duly established for the purpose to assess the above allegations carefully studied the matter and determined the following facts:

1. The Original Publication was copied without attribution (including appropriate reference to the Original Publication) and without permission.
2. The authors of the Infringing Publication copied on several occasions parts of text from the Original Publication. The Infringing Publication was screened by a number of plagiarism detection tools, among which the iThenticate package, indicating a possible plagiarism case. The subsequent manual/context comparison determined that overlapping and/or similar parts of the Infringing Publication make for at least 2/3 of its text. Also, it became evident that the authors spent quite some effort in rewriting/permutating substantial parts of the Original Publication in order to make it more difficult to detect the similarities.
3. The authors have also published the major part of the Infringing Publication in the *International Journal of Computer Applications* (Vol. 17, No. 4, March 2011) under the title *Performance Modelling of Multiprocessor System with one High Performance Server* (afterwards denoted as the Infringing Publication 1). In this case, the manual/context comparison revealed again that overlapping parts of the two Infringing Publications make for at least 2/3 of the respective text.
4. The authors have taken figures from the original publication and, to some extent, redone them for both Infringing Publications.

The Editorial Board of *CIT. Journal of Computing and Information Technology* contacted the authors, C. S. Reddy, E. Mamatha and K. R. Prasad, in order for them to provide an appropriate explanation regarding these allegations. The authors have not provided any good answers regarding the above behavior, but offered their sincere apology.

Taking into consideration the above established facts, the expert committee recommends the following actions to be applied:

- A disclaimer shall be published in the next issue of *CIT. Journal of Computing and Information Technology*.
- The Infringing Publication shall be removed from the digital library of *CIT. Journal of Computing and Information Technology* and a note shall be inserted outlining this case.

- The authors of the Infringing Publication (C. S. Reddy, E. Mamatha and K. R. Prasad) shall be banned from future publishing in *CIT. Journal of Computing and Information Technology*.
- The Editor-in-Chief for the *International Journal of Computer Applications* shall be notified and thus provided with the opportunity to act regarding the publication *Performance Modelling of Multiprocessor System with one High Performance Server* (i.e. Infringing Publication 1).
- The authors of the Original Publication shall be informed on the actions undertaken.

*Vlado Glavinić*

Editor-in-Chief