

Press Release

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For immediate release

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Researchers from the Department of Computer Science, University of Cyprus win Best Paper Award at the International Conference on Service Oriented Computing (ICSOC 2014)

The paper entitled "ADVISE -- a Framework for Evaluating Cloud Service Elasticity Behavior", coauthored by researchers in the **Laboratory of Internet Computing, University of Cyprus (UCY)** and the **Distributed Systems Group (TUW), Vienna University of Technology** received the best paper award in the 12th International Conference on Service Oriented Computing (ICSOC 2014). The conference took place at Paris, France on 03 – 06 November 2014. ICSOC is one of the top international conferences for academics, industry researchers, developers, and practitioners in service-oriented computing.

The paper was co-authored by Georgiana Copil and Daniel Moldovan (Ph.D. candidates, TUW), Demetris Trihinas (postgraduate student, UCY), professors Hong-Linh Truong, Schahram Dustdar (TUW), George Pallis, and Marios D. Dikaiakos (UCY).

The paper introduces the ADVISE framework which estimates and evaluates the elasticity behavior of Cloud Computing applications in order to reduce the cost of using Cloud platforms, while maintaining application quality and performance.

The work that led to the paper is funded by the European Union under the CELAR FP7 research project, which aims at developing cutting edge technologies for the automatic, multi-grained, elastic resource provisioning for Cloud applications.

More information for the CELAR can be found on the CELAR website: <http://celarcloud.eu> and on <http://youtu.be/m-9PToSE4uY>

End of Announcement