Introducing the New Editor-in-Chief of the Journal of Networks

George J. Sun

As my three-year term as the founding editor of the Journal of Networks (JNW, ISSN 1796-2056) ends in October 2008, it gives me great pleasure to introduce Dr. Niki Pissinou as the next Editor-in-Chief of JNW.

Dr. Pissinou is a Professor of Computer Engineering and the Director of Florida International University’s (FIU) Telecommunications and Information Technology Institute (IT2), in the College of Engineering. She has extensive publications and editorial experience in the field of networks. She has also served on the editorial boards of several journals including IEEE Transactions on Data and Knowledge Engineering, and has been the general and program chair of a great number of conferences. In addition, Dr. Pissinou has been a keynote and invited speaker at various international conferences and universities. Dr. Pissinou's photograph and biography follow.

I would like to take this opportunity to thank all JNW Editors, authors, readers, and reviewers for their great help and support over the past three years. I look forward to a bright future for JNW under the leadership of Dr. Pissinou.

George J. Sun
Outgoing Founding Editor

Dr. Niki Pissinou Announced as New Editor-in-Chief of the Journal of Networks

Dr. Niki Pissinou received her Ph.D. in Computer Science from the University of Southern California, her M.Sc. in Computer Science from the University of California Riverside, and her B.S.ISE in Industrial Systems and Engineering from the Ohio State University. Currently, she is a Professor of Computer Engineering and the Director of Florida International University’s (FIU) Telecommunications and Information Technology Institute (IT2), in the College of Engineering. Prior to joining FIU, Dr. Pissinou was a tenured faculty member at the Center for Advanced Computer Studies, where she was the Director of the NASA Information Technology and the NSF NOMAD laboratories.

Dr. Pissinou’s technical research interests are in the areas of telecommunications and information technology, and include distributed systems, computer networks, and databases. Her work in the above areas has included temporal object databases, network multicast protocols, and support for active services in mobile and wireless information systems. She and her collaborators have developed major breakthrough solutions for multicast routing in communication networks. She was also the first researcher to look into temporal object databases, and has initiated and led the research community efforts in established infrastructures in temporal databases and mobile systems and networks. Her most recent research, which is supported by the National Science Foundation (NSF), has focused on the area of network centric middleware for wireless applications and ad-hoc networks. Dr. Pissinou’s research papers have appeared in numerous refereed ACM and IEEE publications, and have been widely cited in books, professional conferences, and journal papers.

Dr. Pissinou has also served on the editorial boards of several journals including IEEE Transactions on Data and Knowledge Engineering, and has been the general and program chair of a great number of conferences. She has been Local Arrangement Co-Chair of IEEE INFOCOM 2005. In addition, Dr. Pissinou has been a keynote and invited speaker at various international conferences and universities. As a principle investigator, she has obtained millions of dollars in grant money for her research work from such agencies as NSF, NASA, and ARL. Her achievements have also been recognized by her peers, who have given her several awards and honors, including best paper awards. Furthermore, Dr. Pissinou has served as a consultant to several private industries and universities, and has graduated several Ph.D. students who now hold positions in academic and industrial laboratories.

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