



## **Mirela Danubianu PhD. Eng.**

**Mirela Danubianu** has received the B.S. and M.S. degree in Computer Science from University of Craiova in 1985, and the PhD. degree in Computer Science in 2006 from “Stefan cel Mare “ University of Suceava. She has received also the B.E. degree in Economics from University of Craiova in 2001. Currently, she is Lecturer of the Computers Department at “Stefan cel Mare University” of Suceava.

Her current research interests include databases theory and implementation, data mining and data warehousing, application of advanced information technology in economics and health care area.

In the last time she has conducted research concerning the role of advanced information technology in the design and optimization of the personalized speech disorders affecting Roumanian children.

Mirela Danubiau is the author/co-author of 5 books, 7 chapters and more than 70 papers which have been published in journals and presented at different conferences.

She has refereed more than 30 articles and papers for national and international conferences and journals including: IARIA ICCGI, The National Symposium Distributed Systems, IARIA International Journal on Advances in Intelligent Systems, IARIA International Journal On Advaances in Software, Journal of Applied Computer Science & Mathematics.

Mirela Danubianu is involved in IARIA activities since 2008. She served as program comitee member of ICCGI 2008, 2009, 2010, 2011, 2012 2013, and since 2009 she is a member of the editorial board of the IARIA International Journal on Advances in Intelligent Systems and IARIA International Journal On Advances in Software. She was co-editor of the Proceedings of the ICCGI 2008 and ICCGI 2012, and she was moderator of ICCGI 2012 Panel “Data Jigsaw: Do We Understand It?”. She has published 4 papers at IARIA conferences (in 2008, 2009, 2011 and 2012) and two of them have received the

best paper award. Based on invited conference papers, she has published a journal article and currently she is preparing a new article for possible publication in IARIA journal.

Mirela Danubianu is member of ACM Society and also of General Association of Engineers in Romania.