

DUMITRU DAN BURDESCU

<http://software.ucv.ro/~dburdescu/en/index.html>



Dumitru Dan BURDESCU is professor at Craiova University in Romania. He is currently head of Software Engineering Department and director of Research Centre – Multimedia Application Development – which was authorized by The National University Research

Council, Romanian Education Minister. For the ten last years, his research has focused on the Algorithms Theory, Multimedia Databases and Information Retrieval Algorithms with applications on e-Learning and multimedia domains.

Dumitru Dan BURDESCU received his diploma in engineering from University of Craiova, Faculty of Automation and Computers and diploma in mathematics from University of Craiova, Faculty of Mathematics. His thesis work focused on control by computers of industrial processes. Since then he has worked both as an academic and as a computer professional. During his professional career, he has written eight monographs (Romanian) and five book chapters in textbooks on computer science domain.

His current research interests include design of algorithms for visual information retrieval and tools for Learner Adviser Service on e-Learning platforms.

He has been involved in several research projects on national and international level, author and co-author of several journals articles, track chair and session chair at several conferences, author and co-author of several conference papers and articles, and program committee member and reviewer for some of the most important conferences within his field of research. He is General Chair at Multimedia – Applications and Processing Symposium, (MMAP) and member of Steering Committee at The International Conference on Advances in Multimedia, (MMEDIA).

He was awarded IARIA Best Paper Awards in 2009 for his papers entitled ‘File Storage for a Multimedia Database Server for Image Retrieval’, (ICCGI 2009) and for ‘Database Kernel for Image Retrieval’, (MMEDIA 2009),

He presented a key note at DigitalWorld Conference 2010 entitled ‘Assessment of Quality in Education - the Way for Reputation Building’.

He is currently senior member of IEEE – Computer Society, member of Romanian Society of Automation and Technical Informatics, member of Association of Computing Machinery and fellow of The Institution of Analysts and Programmers.