

SERVICE TO THE PROFESSION

of Doncho Petkov, Ph.D.
Professor in IS,

SERVICE TO THE PROFESSION

Membership of professional societies and service

Current: Association for Information Systems, Association of Information Technology Professionals, International Society for Multi-Criteria Decision Making.

Past: IEEE Computer Society, The Institute for Operations Research and Management Sciences-INFORMS and its MIS Society(USA), UK Systems Society, Computer Society of South Africa (1991-2001); The Southern African Institute for Management Scientists (1992-2001) (member of the National Council 1993-1997),SA Institute of Computer Scientists and Information Technologists (1994-2001) (during 1996 -1998 Vice President), ORSSA, International Working Group on Operations Research and Complex Societal Problems.

Journal Editorial work

- Deputy Editor (USA) (2007 -) of Systems Research and Behavioral Science, the Journal of the International Federation for Systems Research, published by J.Wiley, Chichester-New York, Member of the Editorial Board since 1994.
- Co-Editor in Chief of International Journal of Computers, Systems and Signals (IJCSS) (2004- 2009); Member of the Editorial Board s of:
- Int. Journal of Inf. Technologies and the Systems Approach, IGI Global (2007-) - previously Senior Area editor for Software Engineering for this journal, 9.2007-.9.2009;
- International Journal of Decision Support System Technology, IGI Global (2008-);
- Scientific Inquiry Journal (2007-);
- Information Systems Education Journal (ISEDJ) (2007-);
- Journal of Information Systems Applied Research (2010-)
- Guest Co-editor of a 2007 special issue on Information Systems and Systems Thinking of the Information Resources Management Journal (Idea Group); of a special issue of IJCSS (2003); of a special issue of the Intl Journal on Nonlinear Analysis in Engineering Systems (Kazan, 2005), of a special section on IS and systems thinking in Scientific Inquiry (2008).

Program Committee Member of Conferences or other research-related organizational activities

- Member of the program committee, 2007-2011 Intl Digital Government Research Conferences.
- Member of the program committee, 2008 Intl Conference on Information Resources Management (Conf-IRM), May, Canada.
- Track chair (Systems Thinking/Systems Practice), ISOneWorld 2007 Conference. Las Vegas
- Member of the organizing committee for the 2007 Intl Systems Conference of IIGSS, Wuhan, China.
- Co-Chair of the Doctoral Symposiums, ISOneWorld Conf.,Information Institute, Las Vegas, 2005, 2004.
- Chair of the IS track at the IABT conference (2006).
- Member of the organizing committee of the CSU Academic Computing Conference,2004-2008
- Organized two special sessions on Complex Societal Problems, track on MS/OR, DSI 2004 in Boston.
- Co-chaired a workshop on Systems Thinking Applied to Complex Societal Problems, November 2004, Willimantic (with 12 papers and 23 participants from New England and PA)
- 2004 and 2003 Co- Organized a mini-track for AMCIS 2004, New York, and AMCIS 2003 in Tampa Fl.
- 2001 Member of the program committee of the 2001 Australo-Asian Information Systems conference.
- 1999 Member of the Program Committee, Intl Symp.on the Analytic Hierarchy Process, Kobe, Japan
- 1999 Member of the Program Committee, International Conference on Information Systems, Charlotte, NC
- 1998 Member of the Program Committee of the Intl Conference on Systems Signals, Control Computers, organized by IAAMSAD, Durban, 22-24.09. 1998.
- 1998 Program Co-Chair: SAICSIT Annual Research and Development Symposium, Cape Town, 1998.

- 1997 Member of the Organizing Committee of the Intl Conference on MCDM, Cape Town, 01.1997.
- 1997 Co Chairperson of the Program Committee of the Ninth Conference of the South African Institute for Management Scientists, Pietermaritzburg, 2-3 June 1997.
- 1996 Member of the Program Committee for the Fourth Intl Symposium on the AHP, Vancouver, Canada
- 1996 Organizing Chairman of SAICSIT 1996 in Pietermaritzburg.

Reviewer for journals, various research funding bodies or research conferences:

Decision Support Systems (Elsevier) (2004-2005, 2007, 2008,2009, 2010, 2011)

OMEGA (Elsevier) – 2005, 2009, 2010.

Information and Software Technologies (2010)

Information Systems Frontiers Springer (2007) ;

International Journal on Information Technologies and the Systems Approach IGI (2007-2010)

Systems Research and Behavioral Science (published by J. Wiley, UK) (1996-2009).

Journal of Information Technology Theory and Applications (AIS) (2006).

Information Resources Management Journal (IRMA) (2006-2007).

Journal of Information Systems Education (2005- 2010)

Informing Science conference (2004-2006).

Intl Conference on Digital Government (2006-2009).

International Academy of Business and Technology Conference (2006).

Intl Hawaii Conference on the Systems sciences (2006, 2007)

National Research Foundation of South Africa- reviewer for various research proposals (1998-2009).

Computer Standards (2005).

International Journal of Management and Decision Making (Interscience Publishers, UK) (2004)

Electronic Markets. Switzerland (2004)

International Journal Computer Standards and Interfaces (Elsevier) (2005)

ISOneWorld Conference 2005, Las Vegas, Information Institute, (2003-2005)

International MIS Conference by the Informing Science Institute(2006 and 2003).

Americas Conference in Information Systems (AMCIS) (2003-2004).

Second International Conference on Systems Thinking in Management, U. of Pennsylvania, (2004).

De Ratione (SA Accounting Journal) (1992-2002).

OriON (South African OR Journal), (1994-2001).

Management Dynamics , Journal of the South African Institute for Management Scientists (1992-2002).

South African Computing Journal (1992-2002, 2007).

International Journal on Signals, Systems and Computers (1999-2010).

European Journal of Operational Research (1992-2002)

The South African Computing Research Symposium organized by SAICSIT (1992-2002)

International Conference on Soft Computing and Intelligent Systems for Industry, Paisley, Scotland, UK, June 2001

International Conference on Information Systems, Charlotte, December 1999

Proceedings of the 1997 Conf. of the Intl Society For Multi-Criteria Decision Making publ. by Springer.