MVL-TC Chair Election
Jovanka Pantovic, University of Novi Sad

Biosketch

Jovanka Pantovic is a Full Professor of Mathematics at Faculty of Technical Sciences, University of Novi Sad (Serbia) and a (part-time) researcher at Mathematical Institute of Serbian Academy of Sciences and Arts. She received the Ph.D. in Mathematics from the University of Novi Sad in 2000. In period, 2014-2016, she was the director of master and doctoral programme “Mathematics in Engineering” at Faculty of Technical Sciences. She was a member of the Expert Board for Natural Sciences and Mathematics of the Senate of University of Novi Sad, in periods 2005-2006, 2012-2015. She has participated in 4 national and 8 international projects, acting as the coordinator or a member of management team in 6 of them. Her research interests include discrete mathematics, universal algebra, multiple-valued logic, formal models for concurrency and behavioral types. She has held invited lectures at: Schloss Dagstuhl Seminar 17051 (Germany), IMT School for Advanced Studies LUCCA (Italy), University of Lisbon (Portugal), University of Turin (Italy), University of Udine (Italy), University of Valencia (Spain), Research Institute for Mathematical Sciences, Kyoto (Japan), Mathematical Institute SASA, Belgrade (Serbia). Jovanka Pantovic is a co-author of more than 70 journal and conference papers, monograph chapters and textbooks. She has been a member of jury of 7 PhD thesis and supervisor of 4 PhD candidates. She has served as a reviewer for leading international journals (Discrete Applied Mathematics; Information and Computation, Journal of Multiple-Valued Logic and Soft Computing, Publications de l’Institut Mathematique Belgrade, Novi Sad Journal of Mathematics, etc). Jovanka Pantovic was a member of programming or organizing committees of a number of international conferences, summer schools and other scientific events.

Jovanka Pantovic received outstanding paper award at ISMVL2004 and ISMVL2008. She served as Member at Large of the IEEE Multiple-Valued Logic Technical Committee in period 2009-2011. She was the General Chair of the ISMVL 2017 in Novi Sad and she is a PC Co-Chair of ISMVL 2018.

Position Statement

For almost 50 years, the Technical Committee on Multiple-Valued Logic gently gathers researchers from various fields of mathematics and computer science, from numerous countries and almost all continents, and from young researchers to retired renowned professors. Everyone who has ever attended ISMVL knows it is more than just a scientific meeting. You can feel the warmth of the community, their friendship and joy of doing research in this field. It would be my great honor and privilege to make additional efforts to cherish this precious family.

In the following two years, the main issues to address will be the following:

1. To promote the membership in MVL TC and make it more appealing to researchers. It could be a platform that can link national communities and serve as a starting point for further joint appearances (either at conferences or project applications). We should attract researchers to send relevant information to the publicity chair and make MVL TC website updated and active;

2. To promote the main conference and associated workshops through promotional activities (establishment of a mailing list, invitation of keynote speakers from closely related fields, invitation of a number of (sub)reviewers that had never attended the conference, sending CFP to mailing lists of closely related field, etc.);

3. To attract eminent professors that has contributed to ISMVL for several decades. As this symposium lasts for more than 47 years, it is traditionally attended by a significant number of well-known senior researchers. Exchange of knowledge with them is precious, especially for young researcher. Therefore, I aim to continue promoting a good practice of awarding meritorious researchers. Also, in case a travel grant is available, I will promote applications of life members;

4. To attract young researchers, scientifically and financially. I will keep promoting the idea of poster sessions and student travel grants;

5. To attract more women to the field of multiple-valued logic. It can be done by putting more efforts to have a number of women scientists in organizing committees, to invite a number of women reviewers and to invite at least one female keynote speaker.