

- *Name:* prof.dr. Vladimir Batagelj
- *Professional Position:* Professor of Discrete and Computational Mathematics at University of Ljubljana
- *Training/Education:* PhD in Mathematics, University of Ljubljana
- *Research Interests:* His main research interests are in mathematics and computer science, combinatorics with emphasis on graph theory, algorithms on graphs and networks, combinatorial optimization, algorithms and data structures, cluster analysis, symbolic data analysis, visualization, social network analysis and applications of information technology in education.
- *Other Professional Activities:* He is a co-author of program [Pajek](#) for analysis and visualization of large networks.

He co-authored two books 'Generalized blockmodeling' (with Patrick Doreian and Anuška Ferligoj) and 'Exploratory Social Network Analysis with Pajek' (with Wouter de Nooy and Andrej Mrvar) that were published in 2005 by the Cambridge University Press. The revised and expanded second edition of ESNA was published in 2012. The translation of the ESNA book in Japanese was published in 2009 by the Tokyo Denki University Press, and the translation in Chinese in 2012 by Beijing World Publishing Corporation.

He is a member of IEEE, IFCS, The international network for social network analysis, International Association for Statistical Computing, and elected member of International Statistical Institute.

He is a member of editorial boards of Informatica, Journal of Social Structure, Ars Mathematica Contemporanea and of Social Network Analysis and Mining.

- *Honors and Awards:* Harison White outstanding book award by the Mathematical Sociology Section of the American Sociological Association for the book 'Generalized Blockmodeling', 2007; Georg Simmel award by International Network for Social Network Analysis (INSNA), 2007; a golden plaque of the University of Ljubljana, 2010; Michie-Turing award for life achievements by Slovenian Information Society, 2011; INSNA's William D. Richards Jr., Software Award for program Pajek, 2013; Graph Drawing Contests Hall of Fame: 1995, 1996, 1997, 1998, 1999, 2000, 2005.
- *Personal webpage:* <http://vladowiki.fmf.uni-lj.si/doku.php?id=vlado>  
*Selected papers:* <http://vladowiki.fmf.uni-lj.si/doku.php?id=vlado:pub:papers>  
*Books:* <http://vladowiki.fmf.uni-lj.si/doku.php?id=vlado:pub:books>