

Candidate for Secretary/Treasurer

Osmar R. Zaiane
University of Alberta, Edmonton, Canada

BIOGRAPHY

Academic Background:

Ph.D., Simon Fraser University, Canada, 1999, Data Mining.

Professional Experience:

Associate Professor, University of Alberta, Edmonton, Canada, 2005 – Present;
Scientific Director, Alberta Ingenuity Centre for Machine Learning, Edmonton, Canada, 2009 – Present;
Assistant Professor, University of Alberta, Edmonton, Canada, 1999 – 2005.

Professional Interest:

Knowledge Discovery and Data Mining; Machine Learning; Application of Data Mining in Health Informatics; Application of Data Mining in e-Learning; Web Mining and Multimedia Mining.

ACM Activities:

Editor-in-Chief SIGKDD Explorations, SIGKDD, 2008 – Present;
Associate Editor SIGKDD Explorations, SIGKDD, 2004 – 2007;
Proceedings Chair KDD '02, SIGKDD, 2002;
Publicity Chair and Webmaster KDD '02 – KDD '03, SIGKDD, 2002 – 2003.

Membership and Offices in Related Organizations:

Member, ACM SIGMOD, ACMSIGIR, 1998 – Present;
Member, IEEE Computer Society, 1986 – Present;
Program Co-Chair, IEEE ICDM, 2007.

Awards Received:

McCalla Professorship, 2008; Canadian Advanced Technology Alliance Award, 1999.

STATEMENT

A member of SIGKDD since its inception, I have participated at KDD since the first 1995 conference and served at many levels of the organization in our annual conference. I also co-founded MDM/KDD and helped co-organize WebKDD workshops for many years. I am a firm believer in this community and the potential for the society at large. Data mining, at the confluence of many fields, is maturing as a discipline, and has and will continue to have a tremendous impact on our society. Now is the time to emphasize the value of community

and highlight the importance of integrating our technologies in compelling data management systems and convenient applications. I would like to work with SIGKDD to strengthen our community for better communication and collaboration by means of social networking or other processes. SIGKDD has a positive impact on many data miner careers, young and experienced, and we want to sustain and improve this influence in an ever-growing community. My goal is to work with SIGKDD and the community at large in supporting more collaboration and promoting the significance and beneficial values of knowledge discovery and data mining in our society through convincing and practical applications.