

## Candidate for Chair

Amr El Abbadi  
University of California, Santa Barbara, CA USA

### **BIOGRAPHY**

#### Academic Background:

Ph.D., Cornell University, 1987, Computer Science.

#### Professional Experience:

Chair, Department of Computer Science, University of California, Santa Barbara, CA, 2007 – Present;

Professor, Department of Computer Science, University of California, Santa Barbara, CA, 1998 – Present;

Director, University of California, Education Abroad Program, American University in Cairo, Egypt, 2002 – 2003.

#### Professional Interest:

Data Management; Distributed Systems; Information Management; Digital Libraries; Business Processes.

#### ACM Activities:

ACM Distinguished Lecturer, Distinguished Speakers Program, 1991 – 1992;

Group Leader, SIGMOD Conference, 2005;

Program Committee Member, Principles of Database Systems, 1991, 1995, 2001;

Program Committee Member, ACM GIS, 1994, 1995, 2001.

#### Membership and Offices in Related Organizations:

Trustee Member, VLDB Endowment, 2002 – 2008;

Associate Editor, Information Systems, 1994 – 2001;

Americas Program Chair, Very Large Data Bases Conference, 2001.

#### Awards Received:

IEEE ICDE Best Paper Award, 2002; UCSB Senate Outstanding Mentorship Award, 2007.

### **STATEMENT**

Data-intensive computing is central to future innovations in computer science, and SIGMOD is critical to this development. Our community is expanding, and as the significance of managing data increases, it is important for the SIGMOD community to collaborate with diverse international and research communities. Our goal is not

only to maintain our leading research edge, but also to ensure that the processes with which our main products, namely research, are chosen and published, adapt. These are exciting and challenging times, and the community has already started to explore innovative ways to ensure that this process is scalable and global. As an educator, I am a strong believer that the training of researchers is crucial for success in academia and industry. If elected, I will explore novel ways to fully incorporate young talents into the SIGMOD community, thus benefiting from their expertise and enthusiasm and assisting in their own development. As an advocate of broad research interactions, I have a history of serving on various committees. Serving on the VLDB Endowment provided me with special insights into the challenges faced by our community. If elected, I will be honored to be part of this process, and to ensure its success.