



Biographie

Sherif Sakr

Professor of Computer Science,
King Saud bin Abdulaziz University for Health Sciences &
IEEE Computer Society Distinguished Visitor

Prof. Sherif Sakr is currently a Professor of Computer Science at King Saud bin Abdulaziz University for Health Sciences. He is also affiliated with The School of Computer Science and Engineering (CSE) at University of New South Wales (UNSW Australia) and Data61/CSIRO (formerly NICTA). He received his PhD degree in Computer and Information Science from Konstanz University, Germany in 2007. He received his BSc and MSc degrees in Computer Science from the Information Systems department at the Faculty of Computers and Information in Cairo University, Egypt, in 2000 and 2003 respectively. Prof. Sakr held a visiting Researcher/Professor appointments in international reputable research and academic institutes including Microsoft Research, Redmond, USA (2011), Nokia Bell Labs, Ireland - Formerly Alcatel-Lucent Bell Labs (2012), Humboldt-Universität zu Berlin, Germany (2015), University of Zurich, Switzerland (2016), Technical University of Dresden, Germany (2016). In 2013, Sherif has been awarded the Stanford Innovation and Entrepreneurship Certificate.

Prof. Sakr's research interest is data and information management in general, particularly in big data processing systems, big data analytics, data science and big data management in cloud computing platforms. Prof. Sakr has published more than 100 refereed research publications in international journals and conferences. He is an associate editor of the cluster computing journal and Transactions on Large-Scale Data and Knowledge-Centered Systems (TLDKS). He is also an editorial board member of many reputable international journals. Prof. Sakr is an ACM Senior Member and an IEEE Senior Member. In 2017, he has been appointed to serve as an ACM Distinguished Speaker and as an IEEE Distinguished Speaker. Prof. Sakr is serving as the Editor-in-Chief of the Springer Encyclopedia of Big Data Technologies. For more information, please visit his homepage at <http://www.cse.unsw.edu.au/~ssakr/>