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ACADEMIC QUALIFICATIONS	Ecole Polytechnique Fédérale de Lausanne (EPFL) , Lausanne, Switzerland. Oct'2001-Aug'2006: PhD., School of Computer and Communication Sciences Advisor: Prof. Karl Aberer 2000-2001: Graduate School in Communication Systems Department, EPFL. Indian Institute of Technology , Kanpur, India. 1996-2000: B. Tech. in Electrical Engineering (major), Computer Science (minor).	
WORK EXPERIENCE	2006 (15'Sept) - present: Assistant Professor, SCE, NTU Singapore. 2005 (summer): Visiting Scholar at UC Berkeley (EECS), USA. 2001 (1st Oct) - 2006 (15'Sept): Research Assistant, EPFL, Switzerland. 2000 (four months): Associate Member of Technical Staff at Transwitch India, New Delhi, India.	
ACADEMIC HONORS	National Talent Search Examination (NTSE 1994) Awardee (awarded by the Government of India). Best paper award at IWSOS 2006. Best paper award at ICDCS 2007.	
RESEARCH INTERESTS	Distributed and Peer-to-Peer Systems, Information Systems, Randomized Algorithms, Self-Organization, Epidemics	
REPRESENTATIVE PUBLICATIONS	<i>LagOver: Latency Graded Overlays</i> , Anwitaman Datta, Ion Stoica, Michael Franklin. ICDCS 2007, IEEE 27th IEEE International Conference on Distributed Computing Systems, Canada. [Best paper] <i>Query-load balancing in structured overlays</i> , Anwitaman Datta, Roman Schmidt, Karl Aberer. CCGrid 2007, Seventh IEEE International Symposium on Cluster Computing and the Grid, Brazil. <i>Oscar: A Data-Oriented Overlay for Heterogeneous Environments</i> , Sarunas Girdzijauskas, Anwitaman Datta, Karl Aberer. ICDE 2007, IEEE 23rd International Conference on Data Engineering, Turkey. <i>The Challenges of Merging Two Similar Structured Overlays: A Tale of Two Networks</i> , Anwitaman Datta, Karl Aberer. IWSOS 2006, International Workshop on Self-Organizing Systems, Germany. [Best paper] <i>Internet-scale Storage Systems Under Churn - A study of the Steady State Using Markov Models</i> , Anwitaman Datta, Karl Aberer. P2P 2006, The Sixth IEEE International Conference on Peer-to-Peer Computing, UK. <i>P-Grid: Dynamics of Self-Organization in Structured P2P Systems</i> , Karl Aberer, Anwitaman Datta, Manfred Hauswirth. Peer-to-Peer Systems and Applications, "State-of-the-art Survey" series, Lecture Notes in Computer Science (LNCS 3485), Springer Verlag, 2005. Steinmetz & Wehrle Eds. <i>Indexing Data-Oriented Overlay Networks</i> , Karl Aberer, Anwitaman Datta, Manfred Hauswirth, Roman Schmidt. VLDB 2005, 31st International Conference on Very Large Data Bases, Trondheim, Norway. <i>A Decentralized Public Key Infrastructure for Customer-to-Customer E-commerce</i> , Karl Aberer, Anwitaman Datta, Manfred Hauswirth. IJBPM [International Journal of Business Process Integration and Management], Inderscience Publishers, 1(1), 2005. <i>Efficient, Self-Contained Handling of Identity in Peer-to-Peer Systems</i> , Karl Aberer, Anwitaman Datta, Manfred Hauswirth. TKDE [IEEE Transactions on Knowledge and Data Engineering] 16(7), 2004. <i>Updates in Highly Unreliable, Replicated Peer-to-Peer Systems</i> , Anwitaman Datta, Manfred Hauswirth, Karl Aberer. ICDCS 2003, The 23rd International Conference on Distributed Computing Systems, May 19-22, 2003, Providence, Rhode Island, USA.	