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Arcot Rajasekar is a Professor in the School of Library and Information Sciences, a Chief Scientist at the Renaissance Computing Institute (RENCI) and Co-Director of the Data Intensive Cyber Environments Center at the University of North Carolina at Chapel Hill. Previously he was at the San Diego Supercomputer Center at the University of California, San Diego, leading the Data Grids Technology Group. He has been involved in research and development of data grid middleware systems for over a decade and is a lead originator behind the concepts in the Storage Resource Broker (SRB) and the integrated Rule Oriented Data Systems (iRODS), two premier data grid middleware developed by the Data Intensive Cyber Environments Group. Rajasekar has a PhD in Computer Science from the University of Maryland at College Park and has more than 100 publications in the areas of data grids, logic programming, deductive databases, digital library and persistent archives. He is also a co-author of a book titled Foundations of Disjunctive Logic Programming from the MIT Press.