Speaker:

Mukesh Mohania, IBM India Research Laboratory, India

Title:

Cloud Computing and BigData Analytics: What is new from DB Perspective?

Abstract:

Cloud computing offers an exciting opportunity to bring on-demand applications to customers and is being used for delivering hosted services over the Internet and/or processing massive amount of data for business intelligence. In this talk, we will discuss the architecture of cloud computing, MapReduce, and Hadoop. We will then discuss how the cloud infrastructure can be used for data management services, and how the massive amount of data can be processed over cloud for various applications such as social media analysis, entity resolution, voice-of-customer analytics, 'active' data archival etc.