SPEAKERS

Dr. Sachin Sharma

He is currently working as a Lecturer II/Assistant Professor (above the bar) at National College of Ireland. Prior to this, he worked as an Experienced Researcher at NEC Laboratories Europe. He holds the Doctor of Philosophy (PhD) degree in Computer Science Engineering from Ghent University, Belgium, and the Master of Technology (M. Tech) degree in Computer Applications from Indian Institute of Technology, Delhi, India. During his PhD and Post-PhD experience, he was actively involved in several European and Belgian funded projects: SPARC, OFELIA, CityFlow etc, and led to more than 35 publications in top international journals (such as IEEE Network, IEEE Communications Letters and more) and peer reviewed International conferences. In addition, Sachin's PhD work is lively demonstrated in top venues in networking such as ACM SIGCOMM, IEEE INFOCOM, and IM. Before starting the PhD, Sachin was working as a senior software engineer at Tejas Networks India Limited.His current research interests include the design and evaluation of Software Defined Networks (SDN) and Ad hoc Networks.

Sandip Mondal

He is currently working as Data Architect at CI Investments Inc. in Toronto, Canada. Prior to this, he worked as Hadoop Delivery Lead at ESB, Ireland and as a Data Specialist at Ireland. He has 10 plus years of IT experience specializing in Big Data Analytics (Data Lake), Data Engineering, Data Science, Enterprise Data Warehousing (ETL), Business Intelligence, Data Architecture, Data Governance and Project Management. He holds the Master of Science (M.Sc.) in Data Analytics from National College of Ireland. As a Data Specialist at IBM, he led, defined, designed, developed and implemented enterprise DW & BI projects supporting complex, high-volume, high-dimensionality data from varying sources. He also managed, architect, designed, developed & implemented enterprise-level Data Analytics solutions including requirements analysis, data architecture design, data modelling, solution development & deployment to tackle the Big Data Analytics (Data Lake), Data Warehouse & Data Science needs across ESB using the latest technologies in data exploration, modelling & visualisation covering on-premise & cloud-based deployment.

Dr. Mohit Kumar

He is working as an assistant professor in the department of Information Technology at NIT Jalandhar, India. He has completed his PhD from IIT Roorkee in the field of Cloud/Fog Computing. He has completed M. Tech from ABV-IIITM Gwalior in 2013 and B. Tech from MJP Rohilkhand University Bareilly in 2009. His research activity is mainly focused on energy efficiency; resource provisioning, scheduling, elasticity, load balancing, resource allocation and security in cloud/Fog Computing. He has published more than 20 papers in reputed Journal and international conferences.

Topic: Cloud of Things: Applications and Challenges