

Prof. Dr. Ashiq Anjum

Professor

University of Leicester

United Kingdom

Field: Distributed Systems, Artificial Intelligence, Distributed Machine Learning Models



Prof. Ashiq Anjum is a Professor of distributed systems at the University of Leicester, UK. Previously he was the Director of Data Science Research Centre at the University of Derby, UK. His areas of research include data intensive distributed systems, distributed machine learning models and high performance analytics platforms for continuous processing of streaming data.

Prof. Anjum has been part of the EC (European Commission) funded projects in distributed healthcare systems and large scale medical data analytics such as Health-e-Child (IP, FP6), neuGrid (STREP, FP7) and TRANSFORM (IP, FP7) where he investigated resource management and optimization issues in large scale distributed healthcare systems and provided platforms for high performance medical data analytics.

Furthermore, He is closely working with healthcare providers, hospitals and pharma companies in investigating high performance analytics systems for distributed clinical intelligence and integration, iterative genome analytics and precision medicine. Moreover, Prof. Anjum has secured grants from industrial partners, Innovate UK, RCUK and other funding agencies for investigating high performance video analytics systems for producing intelligence and evidence for medical, security, object tracking and forensic science applications. This work is now being used to process satellite data for compliance checking and risk management of large construction projects.

Further Information: <https://www2.le.ac.uk/departments/informatics/people/professor-ashiq-anjum/professor-ashiq-anjum>