Highlights

- Twister4Azure is an iterative MapReduce framework optimized for Azure Cloud
- Efficient easy to use scalable parallel computing can be performed using Twister4Azure
- Twister4Azure features a light weight, distributed, decentralized architecture with fault tolerance
- Four scientific applications, Blast+, all-pairs sequence alignment, Kmeans, and MDS are implemented using Twister4Azure
- Applications perform comparably or better than traditional MR frameworks (Eg: Hadoop)