4th IEEE/ACM International Workshop on Distributed Big Data Management (DBDM 2019)
Program – May 14, 2019
Room: Venus

Time	Title	Presenter/Author
DBDM 2019 Detailed Program Schedule		
9:00am – 9.10am	**Session DBDM19_1: Opening** **Chair: Alfredo Cuzzocrea**	
09:10am – 10.10am	**Session DBDM19_2: Distributed Big Data Processing and Management** **Chair: TBA**	
09:10am – 09.40am	Data Driven Priority Scheduling on a Spark Streaming System	Tobi Ajila, Shikharesh Majumdar
09:40am – 10.10am	Efficient Distributed Range Query Pressing in Apache Spark	Nikolaos Zacharatos, Spyros Sioutas, Christos Zaroliagis, Apostolos N. Papadopoulos
10:30am - 11:00am	**Coffee Break**	
11:00am – 11.30am	**Session DBDM19_3: Distributed Big Data Mining** **Chair: TBA**	
11:00am – 11.30am	Adapting the Secretary Hiring Problem for Optimal Hot-Cold Tier Placement under Top-K Workloads	Ben Blamey, Fredrik Wrede, Johan Karlsson, Andreas Hellander, Salman Zubair Toor
11:30am – 12.00pm	Frequent Pattern Mining from Big IoT Data over Fogs: Models, Issues, and Research Perspectives	Peter Braun, Alfredo Cuzzocrea, Carson K. Leung, Adam G.M. Pazdor, Joglas Souza, Syed K. Tanbeer
12:00pm – 01.00pm	**Session DBDM19_4: Panel: "Effective and Efficient Big Data Management in Distributed Environments: Models, Issues, and Research Perspectives"** **Chair: Alfredo Cuzzocrea**	
01:00pm - 01:10pm	**Session DBDM19_5: Closing** **Chair: Alfredo Cuzzocrea**	