11:00-12:30 – Administratiezaal 1.1 – International Workshop on Exploiting Artificial Intelligence Techniques for Data Management (Session 2)

Considerations for Handling Updates in Learned Index Structures
Ali Hadian and Thomas Heinis, Imperial College, London

Cardinality Estimation with Local Deep Learning Models
Lucas Woltmann, Claudio Hartmann, Maik Thiele, Dirk Habich and Wolfgang Lehner, TU Dresden

Towards Learning a Partitioning Advisor with Deep Reinforcement Learning
Benjamin Hilprecht, Carsten Binnig, TU Darmstadt and Uwe Röhm, The University of Sydney