University of Birmingham

Applications are invited for two funded Doctoral Studentships at the School of Computer Science of the University of Birmingham, in the following project areas:

- High Dimensional Learning with Theoretical Guarantees
Application deadline: **14 January 2019**
The successful candidate will undertake fundamental research in in Statistical Machine Learning. The position is for 4-years: 75% research & 25% teaching.
Project & application info:
https://www.findaphd.com/phds/project/high-dimensional-learning-with-theoretical-guarantees/?p104416

- Dimension-Free Structure-Aware Data Analytics: From Theory to Practice
Application deadline: **22 January 2019**
The successful candidate will spend 50% of their time at the Turing Institute for Data Science to develop collaborative inter-disciplinary components to the project. Generous funding for 3.5 years.
Project & application info:
https://www.findaphd.com/phds/project/dimension-free-structure-aware-data-analytics-from-theory-to-practice/?p104329

Both projects require strong analytic and problem solving skills. Candidates must have an excellent degree in a numerate subject, and be passionate to work on an ambitious project.

Informal enquiries about the projects may be addressed to the prospective supervisor, Ata Kaban: A.Kaban@cs.bham.ac.uk
Candidates wishing to make an enquiry should include their academic transcripts, and outline their motivations for applying.