CDT in Data Science and Artificial Intelligence; Summary of Proposal.

We propose a change to the requirements of the MScR in Data Science to have:

a) Compulsory course INFR11105 Introduction to Research in Data Science (30pts). Then either
   a. NEW COURSE   MSc by Research Thesis (Data Science)   (80 credits)
   b. Select a minimum of 0 credits and a maximum of 70 credits from Level 11 courses in Schedules A to Q, T and W, as available.
   c. Select a minimum of 0 credits and maximum of 10 credits from Level 9 and 10 courses in Schedules A to Q, T and W, as available

b) Or
   a. NEW COURSE   MSc by Research Thesis (Data Science; 110pt)   (110 credits)
   b. A minimum of 0 credit and a maximum of 30 credits from Level 11 courses in Schedules A to Q, T and W, as available.

The NEW COURSE, MSc by Research Thesis (Data Science) (80 Points) is exactly equivalent to the current course MSc by Research Thesis (Data Science) (90 credits) apart from the associated number of credits. This can be implemented either as a new course code or a change to the existing course code as is most administratively sensible.

The NEW COURSE, MSc by Research Thesis (Data Science;110pts) (110 Points) is exactly equivalent to the current course INFR1107 MSc by Research Thesis (Data Science;120pts) (120 credits) apart from the associated number of credits. This can be implemented either as a new course code or a change to the existing course code as is most administratively sensible.

As both of these are effectively a simple change of points, and nothing else, we believe this needs no particular special approval from the BoS.

We propose a PhD in Data Science and AI, as provided in the accompanying documents.

The CDT programme will consist of admissions to the MScR in Data Science, followed by continuation to the newly proposed PhD in Data Science and Artificial Intelligence.

No students will embark on the PhD programme in the current year.