LSE – LMS Research School

LSE Department of **Mathematics**

18-19 June

Graham Wallis Room

Tuesday 18th June

09:00 – 09:55: *Registration*

09:55 – 10:15: *Welcome Speech*

10:15 – 11:00 A study of bias : Native peoples and western Programming Dr Alicia Colson University of Central Lancashire

This workshop discusses how our natural bias or specific values are encoded into the algorithm. When we do this the target population is not only not represented but there is a danger of mis representation

11:00 – 11:30: *Coffee Break*

11:30 – 12:30: Workshop 1

How to communicate AI more effectively better technical and Non Technical audiences – Educational Tools and Transparency Tim Fransen London South Bank University and Murray Webster Institute of Science and Technology

12:30 – 13:30: *Lunch*

13:30 – 14:15: Workshop 2

 Dr Allison Gardner (NICE) Responsible funding for AI

In discussing ethical considerations we have to have defined terms to work collaboratively on. This workshop gives some of the context behind these terms from their root in philosophy and dismisses their general use.

14:15 – 14:45: *Coffee Break*

14:45- 15:30 : Panel: Challenges of embedding ethics in AI : Chanelle Daniels (Catapult), Zeynep Engin (Data Policy), Galit Ashkenazi-Golan(LSE), Dr Richard Saldanha(QMUL)

15:40 – 16:30: Lecture 3: Prof Max Kasy (Oxford)

16:30 Close

19:00: *Dinner at the IET Institution of Engineering and Technology, Savoy Place*

Wednesday 19ᵗʰ June

09:30 – 10:00 *Welcome and Coffee*

10:00 – 10:45: Workshop on Education and AI

10:45 – 11:30: *Coffee Break*

11:30 – 12:30: Workshop 3 : Dr Marie Oldfield , How can Professionals and Academica be supported with ethical implementation of algorithms, when do ideas transfer from academia to application

12:30 – 13:30: *Lunch*

13:30-14:30

Dr Ethan Knights, AI in a public Sector Setting

14:30-14:45 - *Coffee Break*

14:45 – 15:45:

Presentation of the findings from each workshop and wrap up

15:45 – 16:00: Close

Depart