

HABIB UNIVERSITY'S SCHOOL OF SCIENCE AND ENGINEERING PRESENTS

CAN HUJIVIAN NTIELLIGIENCE BE SIMULATED?

SPEAKER: PROF. AHMED RAZA

Prof. Ahmed Raza has a Masters and Mathematical Tripos from King's College, Cambridge. He currently teaches at IBA, Karachi and has previously taught at McGill University.

> The question "Can machines think?" has shadowed computer science from its beginnings. Computers are becoming more powerful at an ever-increasing rate, but will they ever become conscious? Despite the ongoing success of applied Artificial Intelligence, the claim of Strong AI to duplicate human intelligence remains controversial. In this talk, Ahmed Raza will talk about the impossibility of simulating human intelligence and will elaborate mathematico-physical arguments to counter the claim of Strong Al. His talk will highlight the arguments and themes developed by the great English mathematical physicist and philosopher of science, Sir Roger Penrose against the proponents of Strong Al.

> Tuesday, October 20th 2015, 5:45pm to 7:00pm Tariq Rafi Lecture Theater, Habib University