Better World Showcase 2018

Demonstrating how the Faculty of Science & Engineering is Making a Difference

StudentCRT - Putting student wellbeing first

Initiative

StudentCRT aims to save student lives. It helps University staff to quickly identify students who may be struggling with mental health or other issues, allowing them to intervene promptly and before matters may escalate. Following recent experiences in our School, and knowing from NUS survey data that in a given year 33% of students contemplate suicide, two years ago Andrew began to consider whether we were doing the best we could for our students in Physics & Astronomy with the information that we routinely collect about them. The system he built rationalises the monitoring of student wellbeing through their attendances at classes and meetings; through reports from tutors and through non-examination marking. It collates and analyses this data and presents responsible staff like Personal Tutors, Year Tutors or our Student Support Officer with a holistic view of a student’s wellbeing indicators that they can decide to act upon. In addition, StudentCRT improves the workflow of all staff by rationalising and replacing existing disparate monitoring systems.

How Andrew has Made a Difference

Andrew designed and built the StudentCRT system with input from selected stakeholding staff. It has been used in our School since September 2016 and has been very well-received. Our Student Support Officer says: “We’re now able to identify students we need to follow-up personally almost as soon as problems start to manifest themselves.” Keen to see more student lives protected or positively affected, Andrew is in the process of spinning StudentCRT out as the first product of a new company, Third Floor Systems, which will also build bespoke monitoring information systems based on the same technology.

Find out more at http://thirdfloor.ltd/

Vote for the person or project you feel is doing the most to Make a Difference

www.manchester.ac.uk/betterworldshowcase