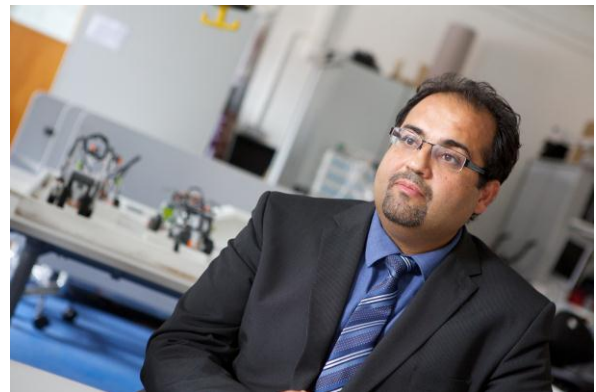


Professor Amin Al-Habaibeh
Professor of Intelligent Engineering Systems, Nottingham Trent University

Biography

Amin was appointed as a Professor of Intelligent Engineering Systems at the School of Architecture, Design and the Built Environment in August 2014.

His research and teaching focused on several multi-disciplinary topics in the broad area of product design and energy. Amin is currently leading the Innovative and Sustainable Built Environment Technologies research group (iSBET) and co-founder of the Advance Design and Manufacturing Engineering Centre (ADMEC).



Amin received his BSc degree from the University of Jordan in Industrial Engineering (Manufacturing and Design) with distinction. Following a period of research work in the robotics labs at Tampere University of Technology in Finland, he worked in the plastic industry before moving to Nottingham to study an MSc degree in Manufacturing Systems and a PhD degree in Advanced Manufacturing Technologies at the University of Nottingham.

After graduation, he worked at Rolls-Royce University Technology Centre at the University of Nottingham and the Mechatronics Research Centre at Loughborough University before joining Nottingham Trent University in 2004 as senior lecturer with teaching and research duties related to Product Design, Mechanical Engineering, Electrical Engineering and computer science courses. In 2010 he was appointed as a Reader in Advanced Design and Manufacturing Technologies within the Product Design team.

Amin is a Chartered Engineer and has acted as Chairman of the Institution of Engineering and Technology (IET) for the East Midlands Region in 2007-2008 and as the Chairman of IET Derbyshire/Nottinghamshire Local network panel between 2007 and 2010. He has over 100 international journal and conference publications in the area of intelligent engineering systems. Amin also has two patents to his name in the medical and energy sectors.

Amin's work, with his industrial collaborators, has been recognised at the Institution of Engineering and Technology (IET) Innovation Awards 2012 for two 'Highly Commended' certificates in the Product Design and Healthcare Technologies. He has strong links and collaboration with industry including eight years as the industrial placement advisor and over 20 years of industrial research and collaboration. Amin also acts as a referee of many high impact journal publications and has been member of numerous national and international conferences.