

Guest Lecture (Week 6 and Week 7)

Mark Huntley, Andy Hok Sing Lau and Adesua Iyenoma (WIDI, Wales)



Mark Huntley

Being a UWTSD alumnus, I graduated with a BSc first class honors in Web Development, an applied computer science discipline. This was followed by the graduation of the MSc with distinction in Software Engineering and Artificial Intelligence. I am an academic demonstrator for UWTSD, in the Wales Institute of Science and Art (WISA), and teach across a range of modules from level 4 up to level 7. My extended role is as a researcher and software engineer/developer with Wales Institute for Digital Innovation (WIDI), working on health informatics projects.

Adesua Iyenoma

I am a highly accomplished data scientist and a researcher with a master's degree in data science, earned with distinction. I have a first degree in Statistics with Computer Science and a Post Graduate Diploma in Technical Education. I am currently working as a Research Assistant at the University of Wales Trinity Saint David, contributing to cutting-edge research projects, where I provide strategic guidance and data-driven decision-making support. Additionally, I excel in extracting valuable insights from complex datasets and possesses strong analytical and problem-solving skills. I am a skilled communicator and remains committed to continuous learning and professional development.

Andy Hok Sing Lau

"I pursued my bachelor's degree in Mechanical Engineering and master's degree in Engineering Mathematics at the University of Bristol. Currently, I am working as a research assistant at the Wales Institute of Digital Information (WIDI). My research interest is in 1). Machine Learning of time series and their applications in Healthcare, examples of works include Radar Sensing for remote health monitoring and Speech processing for diagnosis; and 2). Infrastructure and Practices for Digital Healthcare, such as Trusted Research Environment and Validation of Digital Biomarkers."