



lyit

Institiúid
Teicneolaíochta
Leitir Ceannainn

Letterkenny
Institute
of Technology

President's Research Bursaries 2021/22

Supervisor Profile	
Name Phone Number Email	Dr Nigel McKelvey 0749186326 Nigel.mckelvey@lyit.ie
Current Research Interests	<p>Dr Nigel McKelvey is the Head of Flexible and Online Learning at LYIT since Sept 2019 and is a former lecturer in Computing with over 12 years experience. He regularly participates on programme validation panels throughout the country. Prior to this, Dr McKelvey was a software developer and Project Manager for an international aviation software development company. He has successfully gained funding under the Google Educator's Grant opportunities as well as being a partner in an Erasmus+ project on Digital Wellbeing for Educators (https://www.digital-wellbeing.eu/the-team). Nigel is also currently leading an Erasmus+ funded project on DigiFrame. He has developed multiple accredited programmes for educators in Ireland and internationally with a focus on Computer Science. Nigel currently supervises post-graduate research in the areas of Computer Science Education, Cybersecurity, DevOps, AI and Big Data Analytics. He was recently appointed as chairperson for the Flexible Working and Managing Career Breaks subgroup of LYIT's Athena SWAN. Nigel is also a member of the LYIT Working Group on Consent- Promoting Consent and Preventing Sexual Violence (PROPEL).</p>
Links to ResearchGate/LinkedIn Profile/ORCID ID	https://orcid.org/0000-0003-4112-4272