



lyit

Institiúid
Teicneolaíochta
Leitir Ceanainn

Letterkenny
Institute
of Technology

President's Research Bursaries 2021/22

Supervisor Profile	
Name Phone Number Email	Thomas Dowling 074-9186304 Thomas.dowling@lyit.ie
Current Research Interests	Intelligent tools for building data lakes.
Career Profile (Education and Employment)	After working as a consultant on the rollout of internet systems in the early 90's Thomas worked as a consultant on the adoption of large database systems in particular Oracle database systems. Since starting working as an academic Thomas has secured research funding for eight separate research projects mainly in software reuse and visual programming systems. He has also published 25 papers in journals and conferences and has supervised a number of research MSc students. He currently works as the Head of Department of Computing at Letterkenny Institute of Technology.
Key Achievements	Worked on the first big internet rollout in Ireland. Early adopter of relational databases for financial institutions in Ireland. Good level of success in research funding and publishing although it's a bit dated now. Supervised Letterkenny IT's first two postgraduate research students. Being appointed Head of Department of Computing at Letterkenny IT
Links to ResearchGate/LinkedIn Profile/ORCID ID	ORCHID ID: 0000-0002-5403-7381