Damon Berry
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Research Interests

assistive technology, ehealth, embedded systems, smart cities / smart spaces

Summary

Dr. Damon Berry is a member of academic staff in the School of Electrical & Electronic Engineering at TU Dublin. He is the Director of the TU Dublin Designated tPOT (towards People Oriented Technology) Research Centre. He is also a funded investigator in the SFI ADVANCE CRT, D-REAL CRT and the SFI ADAPT Centre. Damon is a member of the Digital Futures Research Hub leadership team at TU Dublin and a member and former chair of NSAI TC21 national technical committee for ehealth standards.

Damon's research is in the related areas of e-health; connected health, and “smart” responsive spaces (for example age-friendly environments). His current research focuses on the application of Internet of Things technologies (e.g. Bluetooth, Wifi, embedded systems) to gather and respond to context data relating to human activity to facilitate healthy independent living and to produce public spaces that are smarter, more accessible and responsive to the needs of all users.

Research outputs

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