

Name and title: Dr David A. Hobbs

Current position: Senior Lecturer in Rehabilitation Engineering

Qualifications: BSc(Physics), BSc(Life Sciences)/BEng(Biomedical)(Hons), PhD (Rehabilitation Engineering)

Membership of professional bodies:

Engineers Australia; the Australian Rehabilitation & Assistive Technology Association (ARATA); Australasian Academy of Cerebral Palsy and Developmental Medicine (AusACPDM); The Society for Medical & Biological Engineering (SMBE), SA; Engineers Without Borders (EWB) Australia

Recent academic appointment record (last 10 years):

Senior Lecturer in Rehabilitation Engineering (2019 – present)
Lecturer & PhD Candidate (2013 – 18); A/Lecturer & PhD Candidate (2010 – 13)

Contributions to educational development:

Topic Coordinator & Lecturer:
ENGR1711 Engineering Design (4.5 units)
ENGR7771 Rehabilitation & Assistive Technology (4.5 units)
ENGR3700/3710 Engineering Practicum / International Practicum (13.5 units)
ENGR3750 Workplace Preparation (0 units)
ENGR9403 Engineering Work Experience (0 units)
ENGR9405 Engineering Work Experience (4.5 units)
MATH3721 Mathematical Sciences Practicum (9 units)
Course Coordinator, Biomedical Engineering and Engineering Science degrees
Supervisor for Engineering Honours and course work Masters students
Supervisor for Biomedical Engineering PhD students
College Disability Academic Advisor

Field of engineering research and publication count: (since 2011 – last 10 years), **H-index = 9**

Refereed journal papers	7
Refereed conference papers	17
Refereed conference abstracts	11
International/National invited addresses	16

Previous industry appointments:

NovitaTech, the technology division of Novita, *Senior Rehabilitation Engineer* (2003 – 10) and *Rehabilitation Engineer* (2001 – 03)

Collaboration and consulting with industry:

Currently projects with Novita, Autism SA, Can:Do and Naval Asia-Pacific; have worked with SA State Government / KPMG (NDIS & Assistive Technology study)

Other relevant professional activity:

Current *National Committee on Rehabilitation Engineering* (NCRE) member