



## RESUME

Last update: **26 March 2022**

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### PRESENT ROLES

- Professor of Bionics, Griffith University, Australia.
- Director / Chief Scientist Officer, YourResearchProject Pty Ltd, Australia.

### EXPERT IN ARTIFICIAL LIMBS

#### • INTERNATIONAL ACKNOWLEDGEMENTS

- Recognised in the top 0.5% of medical experts in "Bone-Anchored Prosthesis" (ExpertScape).
- Recognised in the top 1.3% of medical experts in "Artificial Limbs" (ExpertScape).

#### • AREAS OF EXPERTISE

- Prosthetic biomechanics (Design, loading, rehabilitation, fitting).
- Clinical outcomes (Efficacy, safety).
- Health service delivery (Provision of prosthetic care, role of prosthetist).
- Health economics (Cost, utility, cost-comparison, cost-effectiveness).

### ROLE AND ACHIEVEMENTS: BUILD RESOURCES

#### • COLLABORATE

- Collaborate with 95 organizations in Australia and overseas 13 (14%) "industry partners" in grant.
- A total of 13 organizations appeared as "an industry partner" in grants proposals.
- Collaborate with over 270 collaborators in Australia and overseas.

#### • FUND

- Responsible for 80 competitive grants with an overall success rate is 44%.
- A total of 35 (\$3.2M) grants were awarded, 33 (\$2.9M) were successful.
- Senior investigator of 72 (90%) grants including 34 awarded ones representing \$2.9M.

#### • CONSULT

- Managed over 66 large-scale consultancy projects of research for 24 clients in 9 countries.

### ROLE AND ACHIEVEMENTS : SHARE KNOWLEDGE

#### • PUBLISH

- Author of 216 publications (5 books/monographs, 2 book chapters, 79 articles, 120 abstracts).
- First, second or last author of 81% (176) of these publications, including 55% (118) as a first author.

#### • PRESENT

- Presented at 121 events in 53 cities in 20 countries, including 71 as invited speaker.
- Presented in 67 conferences.

#### • LECTURE

- Lecture over 1,100 hours in 3 teaching and research intensive universities across 3 continents.
- Student satisfaction rate over 80% (Biomechanics, Adapted Physical Activities and Performance Analysis).

#### • SUPERVISE

- Involved in supervision of 39 students (21 (51%) postgraduate) in Australia, Canada, Belgium and UK.

#### • REVIEW

- Regular reviewer for 65 recognised scientific journals (e.g., Nature, PLoS one).

### ROLE AND ACHIEVEMENTS: GENERATE IMPACT WORLDWIDE

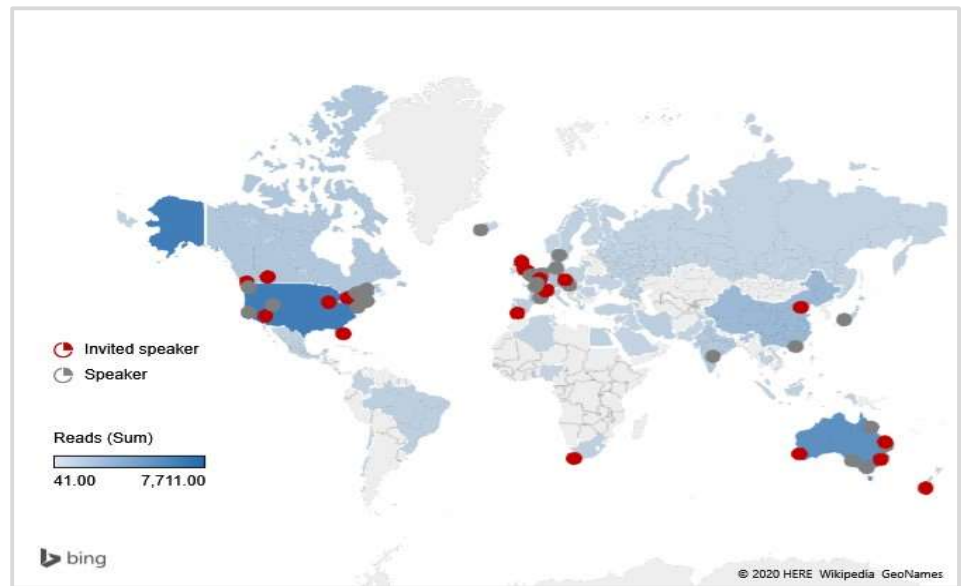
- Scopus H-index=19, citations=1,004, Google Scholar H-index=28, i10-index=60, citations=3,290.
- Total articles downloaded from free repositories (e.g., Mendeley, ResearchGate, ePrint): over 84K.

### QUALIFICATIONS

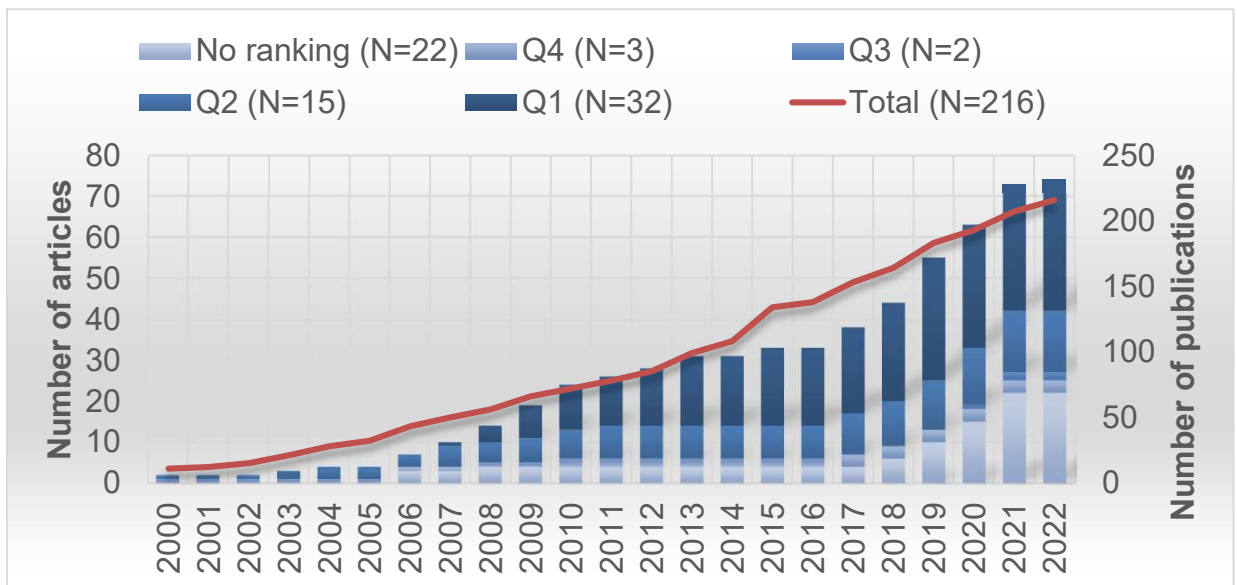
- Professional Certificate in Clinical Research (First Class Honours).
- PhD in Fundamental and Applied Sciences (Honours with Distinction).



**Figure 1. Evidence of international involvements including number of 84K downloads of publications in over 60 countries and presentations in conferences as speakers or invited speakers in 20 countries.**



**Figure 2. Overview of cumulated number of publications including articles, abstracts and other publications (e.g. books, book chapters, research reports).**



**Figure 3. Overview of cumulated number and amount of successful grants.**

