

## SUMMARY

Dr Tohid Ghanbari Ghazijahani completed his BEng in Civil Engineering and MEng and PhD in Structural Engineering. He was a lecturer at PNU in 2010–13, and became a distinguished lecturer in this role in 2013. He completed his PhD in 2017 with Dean of Faculty's Outstanding Research Performance Award (UTAS, 2017). After his PhD, he was a postdoc lecturer and researcher (e.g. sole in charge of Structural Mechanics) at UTAS. He was a visiting lecturer of UTAS at XUST in China in 2016. He was offered by a lectureship position at UTAS, and a University Fellowship by Deputy Vice-Chancellor (Research) of the University of Adelaide in present 2017. He accepted the latter position and is now a University Research Fellow (level B) at the University of Adelaide. Tohid's research focus is thin-walled steel, and lightweight composite (steel, timber, FRP) structures including: experimental techniques, buckling and post-buckling, geometrical irregularities, static and fatigue experiments, and sustainability and environmental consideration in construction.



## PUBLICATION

He has published many papers in the area of shell buckling, which can be found in his [ORCID](#) and [Google Scholar](#) profile.

## SELECTED HONORS & AWARDS

- University Research Fellowship, Deputy Vice-Chancellor (Research), the University of Adelaide (2017),
- Exceptional Performance by Current Higher Degree by Research Candidates, Dean of Faculty of Science, Engineering and Technology, UTAS, Australia (2016),
- Distinguished Lecturer Award, PNU University, Urmia, Iran (2013),
- Young Scientist Award (Springer supported), ACE-X, Istanbul, Turkey (2012),
- Selected patent designer, Iran's Ministry of Science, Research & Technology (2010),
- Three publication awards for publishing in journals with JRK > 0.75 (2011–2013),
- Write-up scholarship, Dean of Graduate Research, UTAS (2016),
- TGRS Scholarship for living allowance and tuition fees, UTAS, Australia (2013),
- Head of School's Research Excellence Conference Attendance Award, UTAS (2015).

## TEACHING EXPERIENCES

- University of Adelaide, Australia (2018–present),
- University of Tasmania, Australia (2013–2018),
- Xi'an University of Science & Technology (UTAS's visiting lecturer), China (2016),
- Australia Education Management Group's visiting lecturer at XUST, China (2016),
- PNU University, Urmia Branch, Iran (2010–2013).

## RESEARCH SUPERVISION SUMMARY

(1) at UoA: co-supervisor of a PhD student, primary supervisor of two masters students and four honours students,  
(2) at UTAS: three research projects at the postgraduate level, and seven honours projects.

## INVITED TALKS

- Research and Publication in Engineering, Faculty of Engineering, Urmia University (May 2016),
- Recent Advances on Thin Steel and Composite Elements, Xi'an University of Science & Technology, China (December, 2016).

## REVIEW & EDITORIAL ACTIVITIES

Reviewer of several high-ranked international journals, and member of editorial board of two international journals.

## PROFESSIONAL MEMBERSHIP

- American Society of Civil Engineers (ASCE), 2014–present,
- Australian Steel Institute (ASI), 2018–present,
- Australian Association for Steel-Concrete Composite Structures, 2015–present.