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Education

B.Eng. Khon Kaen University, Thailand
Ph.D. Manchester University, UK

Research Interests

- Structural and Multidisciplinary Optimisation
- Meta-Heuristics
- Topology Optimisation
- Aeroelastic Analysis and Design of Aircraft Structures
- Experimental and Theoretical Modal Analysis
- Vibration-Based Structural Damage Identification
- Multiobjective and Manyobjective Evolutionary Algorithms
- Surrogate-Assisted Optimisation

- Computational Mechanics (Finite Element Analysis)
- Agricultural Machinery

Professional Activities

Editor

- KKU International Engineering Conference, *Advanced Materials Research* Vols. 931-932 Series, 2014
- Editor of *KKU Research Journal*, 2015 - present
- Editor of *KKU Engineering Journal*, 2015 - present

Editorial board member

- Editorial board member of *Engineering Optimization*, 2013 - present
- Editorial board member of *the Scientific World Journal* (Operations research), 2013-present
- Editorial board member of *Journal of Research and Applications in Mechanical Engineering* (Thai Society of Mechanical Engineers), 2011 – present
- Editorial board member of *Advances in Computational Design*, 2016 – present

Recent Publications from Scopus

<https://www.scopus.com/authid/detail.uri?authorId=14063067200>