**My Research Interests**

1. Computer Aided Learning
2. Web-based Teaching
3. Mechanical Design
4. Machine and mechanism design and analysis
5. Engineering Education
6. Optimising Methods
7. Renewable Engineering
8. Mechanical Software Engineering and Project Management
9. Mechanical Engineering and Project Management
10. Magnetic Bearings and Flywheel Energy Storage
11. Instrumentation and Flywheel Energy Storage
12. Statistical quality control in Flywheel Energy Storage
13. Flywheel Energy Storage Fracturing
14. Computer Aided Design in Deformation modelling
15. Digital/mechanical control system in Flywheel Energy Storage System
16. Project Management Practice in Renewable Energy Storage Systems in Australia
17. Energy Management Planning in Australia
18. Work based Training for Mechanical Engineers
19. Turbines
20. Pumps
21. Pipes