

S.R.I.D. RESEARCH GROUP

Name	Expert Areas (max 3)	Master Thesis Title	Ph.D Thesis Title
Wahyono Sapto Widodo	Cad/Cam/Cae	Design And Analysis Of Quadbolter Boom	
Prof. Ir. Dr. sivarao Subramonian	Innovative Design, advanced Machining, Process modeling and optimization	Performance Analysis of Cutting Tools	Hybrid Intelligence Modeling Of laser Processing
Dr Zulkeflee Abdullah	Additive Manufacturing, Concurrent Sustainable Design, Engineering Design	Analysis & Improvement of Product & Process Design Using DFA House Methodology	Improving Malaysian engineering graduate ability to read and interpret engineering drawings
Hambali Arep@Ariff	concurrent engineering. product design development and green design	Wheelchair design improvements	Selection Of Conceptual Design Using Analytical Hierarchy Process For Automotive Bumper Beam Under Concurrent Engineering Environment
mohd qadafie ibrahim	rapid prototyping, product design and development	Design and development of High Performance Hand Dryer	in progress
Mohd Nazri Ahmad	additive manufacturing, reverse engineering, cad/cam	Product Design Improvement Using Design For Manufacture And Assembly (Dfma) Methodology	
Rahimah Abdul Hamid	Concurrent Engineering, CAD/CAM, Product Design	Thesis 1: Trends in Tooling Technique, Thesis 2: Research on Resin Bond for Grinding Tools	Theoretical approach of computer-aided shape design and manufacturing simulation to dental wire bending
Mohd Faizal Halim	Product Design, CAE, Sustainability Assessment	CFD simulation of passive vortex generator on separated flow diffuser	
Mohd Kamal Musa	Injection Molding		
Mohd Azlan Mohamed	Rekabentuk Produk, Natural Composite,	Design of Rigid Board Material From Banana Trunk Fiber	