



## RESEARCH FOCUS

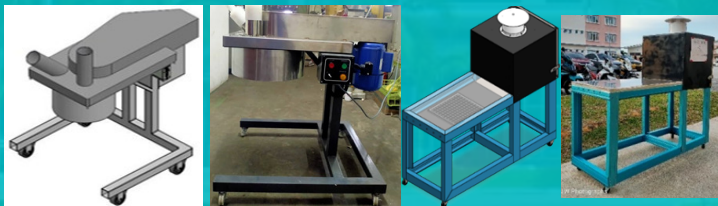
Our research group is focused on developing products and prototypes that are environmentally sustainable. In our opinion, sustainability can be achieved through the development of innovative products. This will not only lead to environmental improvements, but it will also provide a wide range of advantages to businesses as well as the society.

## NICHE AREA

- Food machine design
- Productivity improvement for SMEs
- Occupational Safety and Health

## FLAGSHIP RESEARCH

- Design and Fabricate Hole Cutting Machine for Kompang Manufacture
- Design and Fabricate Semi-Automatic Banana Chip Cutter
- Decision Aid for Lean Tools Selection
- Desktop Filament Extruder and Spooler
- Solar Dehydrator



## CONTACT US

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## OUR TEAM



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- Lean Manufacturing
- Industrial Ergonomics
- Decision Making Tools



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- Joining & Fabrication
- Machine design
- OSH



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- Product Development
- Production and Manufacturing



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- Additive Manufacturing
- Rapid Prototyping
- Casting



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- Product Design and Development
- Product Fabrication and Manufacturing



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- Impact Engineering
- Machine design



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- Building Services
- Crashworthiness