



Laboratory: Intelligent Systems Laboratory



Department of Mechanical and Energy Engineering

Advisor: 丁慶華 教授 Professor CHING-HUA TING, PhD.

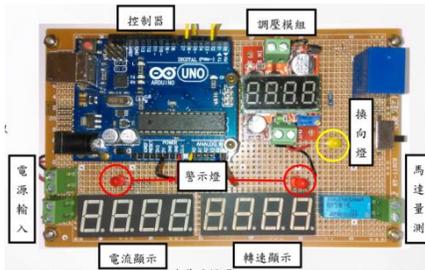
Teaching Courses: control, circuitry, programming, electrical machinery

Research Interests: intelligent control, systems/food/biomedical/hydro engineering

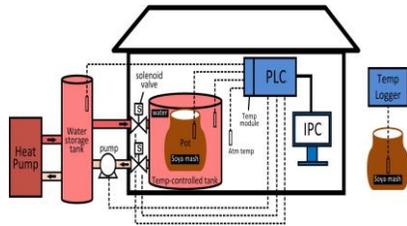
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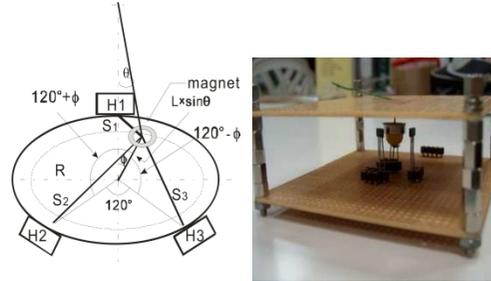
Violate the nature law.



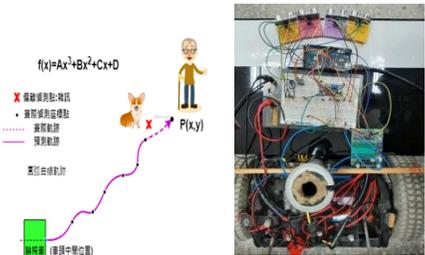
Uses of microcontrollers.



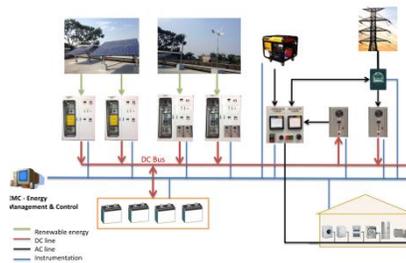
Soya sauce fermentation.



Sensor systems.



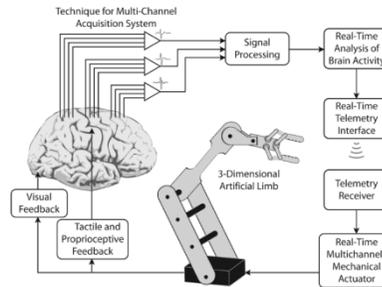
Autonomous wheelchairs.



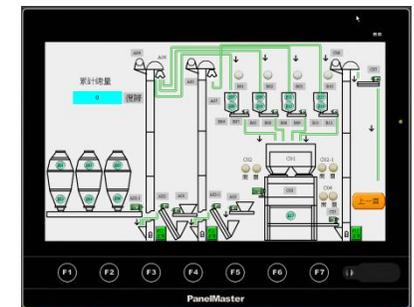
Energy management.



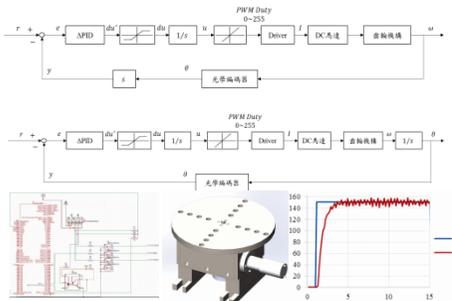
Phototherapy & liposuction.



Brain control interface.



HMI/SCADA/DCS and PLC.



From designs to responses.



External skeletal limbs.



Industrial applications.



Solar heat for pyrolysis of biomass.