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Education:

Bachelor of Engineering (ST): Engineering Physics Department, Gadjah Mada University, Indonesia, 2001 – 2005
Master of Engineering (M.Eng): Mechanical Engineering Department, National University of Singapore, 2006 – 2008 (expected)

Academic Achievement:

AUN/SEED-Net scholarship for Master of Engineering in NUS.

Research Area:

Fuel Cells, Renewable Energy, Computational Fluid Dynamics

Research Project:

2004 – 2005 Energy analysis and geothermal power plant optimization
Advisor: Dr.Ing.Sihana, Ir Masjhuri
2006 - Computational Fluid Dynamics investigation on PEM
Fuel Cells performance.
Supervisor: Professor Arun S Mujumdar

Research project objective:

To investigate the characteristic of PEMFC through experimental and CFD simulation for its optimization.

Contact Prof. A.S. Mujumdar:

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