Position: Research Assistant (RA)

Contact Person: (i) Dr. Anton Satria Prabuwono (antonsatria@utem.edu.my) or (ii) Mr. Burhanuddin Mohd (burhanuddin@utem.edu.my)

Location: Industrial Computing Department, Faculty of Information & Communication Technology, Universiti Teknikal Malaysia Melaka (UTeM), Locked Bag 1200, Hang Tuah Jaya, Ayer Keroh, 75450 Melaka, Malaysia.

Project Leader: Dr. Anton Satria Prabuwono

Responsibilities:

- To apply decision making models on Failure Based Maintenance for Small and Medium Industries in Malaysia.
- To develop real-time Computerized Maintenance Management System. (All technical specification including design of the framework, mathematical formulae & functional requirements will be given in detail throughout the supervision)

Job Description:

- The RA must help the project leader in all works associated with the research.
- The RA is expected to register for a Master Degree by Research program (M.Sc.) with Universiti Teknikal Malaysia Melaka (UTeM).
- The salary negotiable (based on qualifications).
- The period of tenure will be 24 months (maximum).

Requirements:

- A good Bachelor’s degree in Computer Science or Computer Engineering, or related discipline (CGPA > 3.0) and the potential to develop strong research program in the above research area. Fresh graduates with good results are encouraged to apply.
- Good programming skills, particularly in VB.NET, VB6, VC++ and SQL.
- Good English proficiency.
- Self-motivated, requires minimal supervision, resourceful and willing to learn.
- Experience using .NET in developing multi-tier application will be added advantage.

Interested candidates are required to submit their curriculum vitae complete with the academic transcripts via e-mail to Dr. Anton Satria Prabuwono (antonsatria@utem.edu.my) and Mr. Burhanuddin Mohd. (burhanuddin@utem.edu.my) by 31st March 2008. Any enquiries should be forwarded direct to the above e-mail addresses.

Only short-listed candidates will be called for interview