



ALLINA BINTI ABDULLAH

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ACADEMIC QUALIFICATION

2010 - 2011 MEng. in Manufacturing Engineering
2004 - 2008 BEng. (Hons) in Manufacturing Engineering
2002 - 2003 Matriculation Programme Science (Physics)

TEACHING EXPERIENCES

2013 - Current Lecturer/Program Coordinator, Quality Engineering Section, Universiti Kuala Lumpur (MITEC)

INDUSTRIAL EXPERIENCES

2010 - 2012 Associate Specialist, Product Engineering Department, Renesas Semiconductor (KL) Sdn. Bhd., Selangor
2009 Mechanical Engineer, Jurutera Perunding Urusjaya Sdn. Bhd., Selangor
2008 - 2009 Research and Development Engineer, Research and Development Department, Multi-Code Electronics (M) Bhd., Johor

PROFFESIONAL AFFILIATIONS AND MEMBERSHIP

Board of Engineers Malaysia (BEM), Graduate Member (GE-86118A), 2013 (National)

RESEARCH PAPER AND PUBLICATIONS

A. Allina, Mohamad Ikbar, A.W., Rahmat R.B., Yacob. S. (2015), "A Kobetsu-Kaizen Technique for Yield Improvement of Quantity Discrepancy in Semiconductor Back-End Process", 4th International Conference of Advanced Manufacturing Technology (ICAMT 2015), 20-22 September 2015, Johor Bahru, Johor.

Mohamad Ikbar A.W., Mazlan. A, **Allina.A**, Rahmat R.B, Muhammad Nazif.H, Noor Sulawati M.R, Mohd Haziq, Z. Mohd Amran, M.D. Ishamuddin, M. Fairul Anwar A.B, Noor Anim Zanariah Y. (2015), "Press Machine Process Improvement by Using DOE Method". *ARPN Journal of Engineering and Applied Sciences*.

Rahmat Roslan Buang, **Allina Abdullah**, Mohamad Ikbar Abdul Wahab, "Factors Affecting Students' Intention to Study at Higher Learning Institution of Technical and Vocational Education and Training", Kuala Lumpur International Business and Social Science Research Conference 2015, 7-8 August 2015, Kuala Lumpur, Malaysia.

Suhaila Yacob, Nurulhuda Ariffin, Rafidah Ali, Azrina Arshad, Mohamad Ikbar Abdul Wahab, Shaiful Anwar Ismail, Noor Sulawati Mat Roji, Wan Ibrahim Wan Din, Mohd Haziq Zakaria, **Allina Abdullah**, Mohd Ismail Yusof, Khairul Za'im Kamarulzaman, Azzafeerah Mahyuddin, Muhammad Nazif Hamzah and Rahmat Roslan, "The Effect of Gas Metal Arc Welding-Cold Metal Transfer (GMAW-CMT) Parameters on Surface Roughness of AA6351", International Conference on Applications and Design in Mechanical Engineering (ICADME 2015), 30-31 March 2015, Penang, Malaysia.

A. Allina, Mohamad Ikbar, A.W., Rahmat, R.B., Yacob. S., Y. Nukman, "A Study of Yield Quantity Discrepancy Reduction in Semiconductor Back-End Process by Using Kobetsu Kaizen", MITEC Research Colloquium (MRC 2014), 5 November 2014, Johor Bahru, Johor.

Mohamad Ikbar Abdul Wahab, **Allina Abdullah**, Melfa Yola, "Six Sigma Application: Enhancement Sigma Level Towards Quality Improvement at Automotive Company", The 2nd International Conference On Global Optimization and Its Applications 2013 (ICoGOIA 2013), 28-29 August 2013, Melaka, Malaysia.

RESEARCH GRANTS AND FUNDINGS

Short Term Research Grant (STRG) Universiti Kuala Lumpur, "Six Sigma & Voice Of Customer Integrated Approach In Government Sector Towards Service Excellence" 2014-2015

Short Term Research Grant (STRG) Universiti Kuala Lumpur, "Voice of Customer: A Measurement of Employer Satisfaction Towards Graduate" 2014-2015

CONSULTATION PROJECT AND TRAINING

Consultation Project

Modern Policing Project with Polis Diraja Malaysia (PDRM), Jabatan Perdana Menteri (PEMANDU), **Trainer and Consultant**, March 2015 until August 2015

Public Service Delivery Transformation (PSDT) Project with Kementerian Perumahan dan Kerajaan Tempatan (KPKT), Jabatan Perdana Menteri (PEMANDU), **Trainer and Consultant**, Jun 2014 until December 2014

Training and Workshop

Mechanical Training for Dan Kaffee Staff, **Team Leader and Trainer**, 26–27 November 2014, Dan Kaffee (M) Sdn. Bhd., Johor

Root Cause Analysis Training for Dimension Bid Technical Staff, **Trainer**, 12 & 13 November 2013, Dimension Bid Sdn. Bhd, Terengganu

Lean Office Management Training for UniKL Administration Staff, **Trainer**, 21–23 March 2013, Avillion Hotel, Melaka

REWARDS, ACHIEVEMENT AND CONTRIBUTION

- 1) Window Person for MOU Signing and Program Collaboration with Chartered Quality Institute and Universiti Kuala Lumpur (MITEC).
- 2) Appointed as Internal Auditor for Universiti Kuala Lumpur (MITEC) from January 2014 until present.
- 3) Appointed as 5S Auditor for Universiti Kuala Lumpur (MITEC) from January 2014 until present.
- 4) Listed as Top 10 Lecturer for Course Evaluation for January 2013, September 2013, January 2014, September 2014 and January 2015.
- 5) Recipient of Education Awards on the 3rd Convocation Ceremony, Universiti Malaysia Perlis (UniMAP).
- 6) Participate in Student Exchange Programme to Trisakti University, Jakarta, Indonesia for four months from March 2007 until June 2007.

MISCELLANEOUS

Expected Month Salary : RM 6000 (Negotiable)
Willing To Travel : Moderate (50% to 70%)

REFERENCES

- 1) **Norhafinaliza binti Mohd Ghazali**,
Assistant Senior Manager,
Product Engineering (Discrete) Department,
Renesas Semiconductor (KL) Sdn. Bhd.,
Telok Panglima Garang,
42500, Selangor, MALAYSIA
Office No : 03-33268000
Email: norhafinaliza-mg.xg@skl-renesas.com
- 2) **Prof. Madya Dr. Sairul Izwan bin Safie**,
Dean/Head of Campus,
Universiti Kuala Lumpur (MITEC),
Persiaran Sinaran Ilmu, Bandar Seri Alam,
Johor Bahru,
81750, Johor, MALAYSIA
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