

# CURRICULUM VITAE: Dr. Nicolo A/L BELAVENDRAM

## Personal Information



Nationality: Malaysian  
Designation: Associate Professor  
University: Universiti Tunku Abdul Rahman  
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## Academic Qualifications

1992 Doctor of Philosophy (PhD)  
University of Paisley, Quality Centre, Paisley, Scotland. PA1 2BE.  
  
1989 Postgraduate Diploma (PgDip)  
Paisley College of Technology, Scottish School of Non Destructive Testing, Paisley, Renfrewshire, PA1 2BE, Scotland.  
  
1982 Bachelor of Science (BSc) by twinning  
Campbell University, Buies Creek, North Carolina 27506, United States of America.

## Working Experience

Jan 2008 – Jul 2012 Faculty of Engineering, Universiti Tunku Abdul Rahman, Setapak, Kuala Lumpur.  
Lecturer  
  
Dec 2004 – Nov 2007 Faculty of Engineering, Universiti Malaya, Kuala Lumpur.  
Lecturer  
  
Dec 2003 – Nov 2004 Belmah Strategies, Sunway Metro, Subang Jaya, P.J.  
Principal Consultant  
  
Apr 1999 – Oct 2003 Dyna Plastics (M) Sdn. Bhd., Menglembu, Ipoh  
Operations Manager

## PhD Examiner

### Examiner for Doctor of Philosophy

1. Nicholaus Apostoulos (1994)  
*Principle Examiner for the PhD thesis Multicriteria Decision Making System from the Business School, University of Portsmouth, Southsea, UK.*
2. Oghaleme Joseph Akomode (1998)  
*Principle Examiner for the PhD thesis Information Technology supported risk assessment for tendering in manufacturing management, University of Paisley, UK*

## Supervisor for Doctor of Philosophy

1. John Gerard Rafferty (Mar 1998)  
*Robust Weld Quality: Quality System Model for Welding Engineering and Fabrication Methodology In The Petrochemical, Process, Structural And Offshore Industry Sector.*
2. Mohd Azman Idris (Nov 1998) Malaysia Student from SIRIM  
*A Total Quality Management Implementation Model for Small and Medium Sized Manufacturing Industries.*

*And 7 others*

## Other Achievements

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### Achievements

1. Winner of the UK Nomination  
Winner of the **UK Nomination for the 1992 Granjon Competition** for the use of Information Communications Technology in Research & Development.
  2. Garden Party with Queen Elizabeth II  
Invited to the **Garden Party with Queen Elizabeth II** in the Palace of Holyroodhouse, Edinburgh Castle, Edinburgh, Scotland (10 July 1997).
  3. Development of software  
Developed (2004) web-based advanced software called Information Communication Technology aided Management (**ICT-Management**, url: <http://www.ict-m.com>). ICT-Management is focused on healthcare, clinical and medical research, customer satisfaction and Six Sigma implementation.
  4. AsterWrite  
Developed the thesis writing software **AsterWrite** (2012) which is an online software for writing Master's and Doctorate theses.
  5. Single author  
**Single author** of the book *Quality by Design: Taguchi Techniques for Industrial Experimentation* published by Prentice Hall, May 1995. ISBN: 0-13-186362-2.
  6. Outstanding Performance Award  
**Outstanding Performance Award** (1985) for the use of Taguchi Methods in Design of Experiments for attaining Marking Permanency Quality to Military Standard 883-B.
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