

# **NOPADOL ROMPHO**

## **Curriculum Vitae**

Department of Industrial and  
Operations Management  
Faculty of Commerce and Accountancy  
Thammasat University  
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### **EDUCATION**

Undergraduate: Bachelor of Engineering, 1994  
Chulalongkorn University, Thailand  
Major: Chemical Engineering

Postgraduate: Master of Science, 1997  
Oregon State University, USA  
Major: Chemical Engineering

Master of Business Administration, 2001  
Thammasat University, Thailand  
Major: Management

Doctor of Philosophy, 2006  
University of Glasgow, UK  
Major: Performance Measurement

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### **ACADEMIC POSITION**

Lecturer Thammasat University, Bangkok, Thailand, 2003 – Present

Undergraduate Courses Taught Business Statistics, Fundamental Mathematics, Production and Operations Management, Management Science, Strategic Performance Measurement

Postgraduate Courses Taught Logistics and Operations Management, Business Research, Performance Management and Value Creation

## **OTHER PROFESSIONAL EXPERIENCE**

- Business Analyst      Petroleum Authority of Thailand, Bangkok, Thailand, 1997 - 2001
- Preparing the corporate business plan for management approval. Implementation and evaluation of the Key Performance Indicators (KPI) of the business unit. Preparing the capital investment projection for 5 - 10 years, and preparing the gas pipeline master plan for 10 years. Preparing the feasibility study of the new gas pipeline and new gas separation plant projects. Monitoring the progress of the projects that are in the study and construction phases.
- Research Assistant      Oregon State University, USA, 1995 – 1997
- Assisting professor to conduct research in the field of Chemical Engineering in the topic of Model for Nitrogen Oxide (NO) Formation in Recovery Boilers.
- Facility Engineer      PTT Exploration and Production Public Company, 1994 - 1995
- Monitoring the oil and gas production both in offshore and onshore fields, simulating the gas pressure in the pipelines, simulating the process of gas and oil production, estimating the investment costs for new projects, and setting the database for joint venture information.

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## **RESEARCH INTERESTS**

Decision Analysis, Performance Measurement, Balanced Scorecard, Economic Value Added, Benchmarking, Operations and Production Management, Business Teaching and Learning

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## **PROFESSIONAL PUBLICATIONS AND PAPERS**

- Rompho, N. (2008) The Measurement of Industry Competitiveness. *Journal of Business Administration*, 118 (April – June)
- Rompho, N. (2008) Book Review: Six Sigma Business Scorecard *Journal of Business Administration*, 118 (April – June)
- Rompho, N. (2008) Issues in Nation Competitiveness in the Future. *Journal of Business Administration*, 117 (January – March)
- Rompho, N. (2008) Book Review: The Strategy Maps. *Journal of Business Administration*, 117 (January – March)

- Rompho, N. (2007) Using the Economic Value Added as a Financial Management Tool for University. Proceedings of the Seventh Annual SEAAIR Conference: Sufficiency and Sustainability in Higher Education: An Agenda, 5-7 September 2007, Bangkok: Assumption University.
- Rompho, N. (2007) The Balanced Scorecard in Daily Life. *Journal of Business Administration*, 116 (October – December)
- Rompho, N. (2007) The Five Principles for Successful Performance Measurement in Organization. *Journal of Business Administration*, 115 (July – September)
- Rompho, N. (2007) Book Review: The Strategy-Focused Organization. *Journal of Business Administration*, 115 (July – September)
- Rompho, N. (2007) Benchmarking and Organizational Improvement. *Journal of Business Administration*, 114 (April – June)
- Rompho, N. (2007) Book Review: The Balanced Scorecard. *Journal of Business Administration*, 114 (April – June)
- Rompho, N. (2007) The Economic Value Added and Organizational Productivity Improvement. *Journal of Business Administration*, 113 (January – March)
- Rompho, N. (2006) Outsourcing: The New Alternative for Organization. *Journal of Business Administration*, 112 (October – December)
- Rompho, N. (2006) Failure of the Balanced Scorecard Implementation. *Journal of Business Administration*, 111 (July – September)
- Rompho, N. (2006) Knowing Six Sigma. *Journal of Business Administration*, 110 (April – June)
- Rompho, N. (2006) Using Operations Management to Increase Efficiency and Effectiveness of Thai Professional Football League. *Journal of Business Administration*, 109 (January – March)
- Rompho, N. (2006) Performance Prism: The New Concept of Organization Performance Measurement. *Journal of Business Administration*, 109 (January – March)
- Rompho, N. (2005) Problems of Productivity Measurement. *Journal of Business Administration*, 108 (October – December): 4-6
- Rompho, N. (2005) The Measurement of Corporate Governance in Business Organization. In S. Srijunpetch (Eds.). Corporate Governance. Faculty of Commerce and Accountancy, Thammasat University: 143-153
- Rompho, N. (2005) The Uses of Balanced Scorecard and Economic Value Added in Organization Performance Measurement. *Journal of Accounting Professions*, 1(2): 75-84

- Rompho, N. (2005) Statistical Process Control (SPC) and Organization Performance Measurement. *Journal of Business Administration*, 107 (July – September): 4-6
- Rompho, N. (2004) Why the Balanced Scorecard Fails in SMEs: The Case Study. In P.D. Ball, U.S. Bititci and J.C. MacBryde (Eds.). Proceedings of the Seventh International Conference on Stimulating Manufacturing Excellence in Small and Medium Enterprises, 12-15 June 2005, Glasgow: Centre for Strategic Manufacturing Design, Manufacture & Engineering Management, University of Strathclyde
- Rompho, N. (2005) The definition of quality. *Journal of Business Administration*, 106 (April – June): 5-6
- Rompho, N. (2005) The survey and case study of using the Balanced Scorecard for foreign universities. *Journal of Business Administration*, 106 (April – June): 23-34
- Rompho, N. (2004) Building the Balanced Scorecard for the University Case Study: The University in Thailand. In A. Neely, M. Kennerley, and A. Walters (Eds.). Performance Measurement and Management: Public and Private, 28-30 July 2004, Edinburgh. Stirling: Centre for Business Performance, Cranfield School of Management
- Rompho, N. (2003) New Concept of Organization Performance Measurement. *Journal of Business Administration*, 100 (October – December): 25-36
- Rompho, N. (2002) Balanced Scorecard and University in Thailand. *Journal of Business Administration*, 94 (April – June): 61-69
- K Iisa, Q. Jing, J. Conn, N. Rompho, V. Tangpanyapinit, R. Pianpucktr (2000) Model for NO Formation in Recovery Boilers, *Journal of Pulp and Paper Science*, 26 (1): 17-24
- K Iisa, Q. Jing, J. Conn, N. Rompho, V. Tangpanyapinit, R. Pianpucktr (1998) Model for NO Formation in Recovery Boilers, *Proceedings of 1998 International Chemical Recovery Conference*, pp. 763-776

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## **FUNDED RESEARCH GRANT**

- Faculty of Commerce and Accountancy: The survey of performance measurement system in listed companies in the Stock Exchange of Thailand, 2008
- Faculty of Commerce and Accountancy: The Study of Problems of Using the Balanced Scorecard: Case Study of the Small and Medium Enterprises (SMEs), 2005
- Commission on Higher Education, Ministry of Education: The Development of Model for Monitoring and Measuring the Performance of Higher Education Institution, 2003

## **PROFESSIONAL PRESENTATION**

- Society for Research into Higher Education (SRHE) 2005 postgraduate and newer researcher conference, The Simulation of University League Table: Are you really what you are said you are?. 12 December 2005, Edinburgh, UK.
- Scottish Doctoral Management Conference 2005, A Simulation of University Strategy Map, 16 June 2005, St. Andrews, UK.
- The Seventh International Conference on Stimulating Manufacturing Excellence in Small and Medium Enterprises (SMESME), Why the Balanced Scorecard Fails in SMEs: The Case Study, 12-15 June 2005, Glasgow, UK.
- EURAM (European Academy of Management), EDAMBA (European Doctoral Programmes Association in Management and Business Administration), and EIASM (European Institute for Advanced Studies in Management) Doctoral Consortium, The Economic Value Added for University, 4-7 May 2005, Munich, Germany.
- Society for Research into Higher Education (SRHE) 2004 postgraduate student conference, Using the Economic Value Added (EVA®) as a Financial Management Tool for a University: Case study University in Thailand. 14 December 2004, Bristol, UK.
- Performance Measurement Association (PMA) 2004 Conference: Performance Measurement and Management: Public and Private, Building the Balanced Scorecard for the University Case Study: The University in Thailand. 28-30 July 2004, Edinburgh, UK.

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## **AWARDS AND HONORS**

- Thammasat University Representative in the International Business Plan Competition, University of Nebraska, Lincoln, USA, 2001
- Exchange Program Participation, University of Wisconsin, Madison, Wisconsin, USA, 1999
- The second class honors in B.Eng. (Chemical Engineering), 1994

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## **SELECTED PROFESSIONAL ACTIVITIES**

- Controlled-Engineer License (Associate Engineer), Thailand
- Member of Performance Measurement Association, UK, 2002 - Present
- Member of Society for Research into Higher Education, UK, 2002 - Present