

**1. Name:** Phattanard Phattanasri

**2. Education – degree, discipline, institution, year:**

Ph.D. Systems and Control Engineering	Case Western Reserve University USA	2002
M.S. Systems and Control Engineering	Case Western Reserve University USA	1998
B.Eng. Electrical Engineering	Mahidol University Thailand	1994

**3. Academic experience:**

**Mahidol University, Thailand**

Lecturer of Electrical Engineering	2013 – Present (Full-time)
Assistant to President for Research	2015–2017 (Full-time)
Lecturer of Computer Science	2010 (Part-time)
Lecturer of Electrical Engineering	1994 – 1995 (Full-time)

**Case Western Reserve University (CWRU), USA**

Research Associate in the department of Electrical Engineering and Computer Science	2003–2004 (Full-time)
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**4. Non-academic experience:** – company or entity, title, brief description of position, when (ex. 2008-2012), full time or part time

**Fabrinet, Co., Ltd, Patumthanee, Thailand**

Business Unit Manager	2006–2013 (Full-time)
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- Led business unit to provide manufacturing and engineering services for industrial Laser products and telecommunication products to Fabrinet customers.
- Led successful manufacturing and technology transfer projects and Fabrinet factory development of laser products from the North America customers.
- Supported customers on new product development at Fabrinet Facilities.

Senior Engineer	2004– 2006 (Full-time)
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- Performed manufacturing management of tunable/single laser transmitter and receiver products and implemented Lean manufacturing approach and engineering improvement to reduce wastes and improve product quality in tunable laser production.

**5. Honors and awards:**

Intel's Prestigious Supplier Continuous Quality Improvement Award in 2008.  
CWRU Graduate Research Fellowship, May 1997-Dec 2001

**6 .Service activities (within and outside of the institution):**

Academic Service to support National Innovation Agency (NIA) Thailand in Capability Development in Innovation Management for listed companies in The Stock Exchange of Thailand (SET) Project.

**7. Briefly list the most recent professional development activities**

Certificate of Master Instructor, Certified MS2W Professional Development Provider, USAID-Lower Mekong Initiative Connecting the Mekong through Education and Training (COMET) Project.