



### ABOUT DR. AMORN

Dr. Amorn Pimanmas obtained his Bachelor degree in Civil Engineering from Chulalongkorn University with First Class Honor. He obtained his Master degree and Ph.D. in Civil Engineering from The University of Tokyo, Japan. Currently, he is a Professor in Civil Engineering at Thammasat University. He holds a Senior Professional Engineering License from Council of Engineers. He also serves as Secretary-General of The Council of Engineers. Besides his prominent specialization in Engineering, Dr. Amorn has lots of experiences in Data Analytics training for various organization such as DTAC, Takeda, SCB, Bristol - Myers, etc.

## **AFFILIATION**

### Academics:

 Professor School of Civil Engineering and Technology Sirindhorn International Institute of Technology Thammasat University Adjunct Faculty, College of Management, Mahidol University (Main lecturer, Course DATA TO INTELLIGENCE)

### Professional:

- Senior Professional Engineer License no. Wor Yor. 1800
- Academic Advisor, CECT Co., Ltd.
- Advisor, Team Consulting Engineering and Management Co., Ltd.

## Research:

Advanced Research Scholar, Thailand Research Fund

# **EDUCATION**

## **Doctoral Degree:**

 Ph.D. (Civil Engineering) University of Tokyo, Japan 2000 (GPA 4.00)

# Master Degree:

- M.Eng. (Civil Engineering)
- University of Tokyo, Japan 1996 (GPA: 4.00)
- Master of Management (GPA: 4.00)
- College of Management, Mahidol Úniversity, 2009

## Bachelor Degree:

 B.Eng. (Civil Engineering) (First Class honor) Chulalongkorn University 1994 (GPA: 3.67)



### **SPECIALIZATIONS**

Structural Engineering, Concrete Engineering, Earthquake Engineering, Bridge Engineering, Strengthening and retrofitting, Nonlinear FEM analysis, Data Analysis (client reference i.e. Dtac and Bristol - Myers Squibb Thai Co., Ltd.)

### PROFESSIONAL MEMBERSHIP

- Board member, Council of Engineers (COE), 2012-2015
- Deputy General Secretary, Council of Engineers, 2012-2015
- Board member, Engineering Institute of Thailand (EIT), 2014-2016
- Editor, Engineering Magazine, Engineering Institute of Thailand
- Chairman, Structural and bridge engineering subcommittee, Engineering Institute of Thailand
- Chairman, Subcommittee on certification of degree in civil Engineering, COE.
- Member, Subcommittee on foreign affairs, Council of Engineers
- Member, Executive Subcommittee, Council of Engineers
- Vice Chairperson, Subcommittee on Office administration, Council of Engineers
- Chairman, Subcommittee on Engineering License promotion to professional engineer, Council of Engineers

## OTHER PROFESSIONAL WORKS

- Editorial board, Research and Academic Journal of Rangsit University
- Reviewer for international and national journals as follows
  - ✓ Materials and Structures, Rilem
  - ✓ Structural Engineering and Mechanics, Technopress
  - ✓ ASCE Journal of Composites for construction
  - ✓ Computer and Concrete, Techno press
  - ✓ ACI Structural Journal
  - ✓ ASCE Journal of Structural Engineering
  - ✓ Research and Development Journal of EIT
  - ✓ Suranaree Journal of Science and Technology
  - ✓ International Journal of Steel Structure





## **ABOUT PORAWAN**

## PROFESSIONAL BACKGROUND

Khun Porawan started her career as marketing researcher in 2002 with TNS International. She was responsible for many international clients in various fields: consumer products, media, dairy products and telecommunication sector.

She joined Deloitte Consulting in 2005 and then Asia Rising Investment Advisory in 2007 as the business executive to develop derivative products and the marketing strategies for acquisition, retention and expansion the clients for wealth management services including private fund, private equity investment.

Currently, she works as a Deputy Managing Director at O2 Solutions Company – a savvy Marketing Research Company which provides all range of qualitative and quantitative in marketing research. Moreover, she is also a Managing Director at Sappon Group Company – a real estate developer company.

## **EDUCATIONAL BACKGROUND**

# Master Degree:

- Master of Science in Finance from University of Illinois at Urbana-Champaign, Illinois USA
- Master of Arts in Business and Managerial Economics from Chulalongkorn University, Thailand

## Bachelor Degree:

 Bachelor of Business Administration, The second class honors from Chulalongkorn University, Thailand

# **PROFESSIONAL LICENSES**

- CFA Level I
- Certified Marketing Representatives both Equity and Debt (Single License)
- Certified Marketing Representatives Derivatives (Derivatives License)