

# CURRICULUM VITAE – 简历



## I. Personal Information

Name: Asst. Prof. Dr. Boonkrong Pichit (張子龍)  
Date of Birth: September 21, 1986 Nationality: Thai  
Place of Birth: Surin Province, THAILAND  
Affiliation: College of Biomedical Engineering, Rangsit University,  
Pathum Thani 12000, THAILAND  
Mobile: (+66) 9-5591-5285, E-Mail: [pichit.bk@rsu.ac.th](mailto:pichit.bk@rsu.ac.th), [pichit.bk@qq.com](mailto:pichit.bk@qq.com)

## II. Educational Background

- 2012-2016 **Doctor of Science** (*Mathematics, GPAX = 83.85%*)  
Tsinghua University, Beijing, P.R. CHINA  
**Thesis:** “*Mathematical Modelling of Epidemic Dynamics and Controls on Complex Social Network*” (**Excellent DSc. Thesis Recognition**)  
**Full Scholarship:** China Scholarship Council (CSC) for ASEAN Member Countries,  
Ministry of Education, P.R. CHINA
- 2009-2011 **Master of Science** (*Applied Mathematics, GPAX = 3.37*)  
Mahidol University, Bangkok, THAILAND  
**Thesis:** “*Stability Analysis of Epidemic Models and Their Application on a Social Network*”,  
(**Distinguished Thesis Award in Physical Science and Technology**)  
**Full Scholarship:** Centre of Excellence in Mathematics (CEM)  
PERDO, Commission on Higher Education, Ministry of Education, THAILAND
- 2005-2008 **Bachelor of Science, 1<sup>st</sup> Class Honor** (*Applied Mathematics, GPAX = 3.67*)  
Khon Kaen University, Khon Kaen, THAILAND  
**Special Problem:** “*Fuzzy Time Series Model for Thailand’s GDP Forecasting*”,  
**Full Scholarship:** Science Achievement Scholarship of Thailand (SAST),  
Ministry of Science and Technology, THAILAND
- 2005-2008 **Bachelor of Economics** (*Business Economics, GPAX = 2.33*)  
Sukhothai Thammathirat Open University, Nonthaburi, THAILAND
- 2009-2010 **Certificate in Business English** (*Business English, GPAX = 2.98*)  
Sukhothai Thammathirat Open University, Nonthaburi, THAILAND

## III. Work Experience

- 2023- Present Full-Time Bilingual Lecturer (*Applied Mathematics, Applied Statistics, Healthcare Informatics*)  
College of Biomedical Engineering, Rangsit University, Pathum Thani, THAILAND
- 2017-2022 Full-Time Trilingual Lecturer (*Mathematics, Statistics, Information Technology, Basic Chinese*)  
College of Digital Innovation Technology, Rangsit University, Pathum Thani, THAILAND
- 2017-2019 Head of Department,  
Department of Information and Communication Technology (*International Program*),  
College of Digital Innovation Technology, Rangsit University, Pathum Thani, THAILAND
- 2017-2018 Director of Global Communication Centre (*Recruitment and Marketing*),  
International College, Rangsit University, Pathum Thani, THAILAND
- 2013 Graduate Teaching Assistant (*Numerical Analysis for Science and Engineering*),  
Department of Mathematical Sciences, Tsinghua University, P.R. CHINA
- 2012 Mathematics and Physics Teacher (*English Program, Grade 10-12*)  
Sirindhorn School, Surin, THAILAND
- 2011 Mathematics Teacher (*Bilingual Programs, Grade 10-12*)  
Watkhempirataram School, Nonthaburi, THAILAND

- 2010 Mathematics Teacher (*English Program, Grade 7-9*)  
Samsenwittayalai School, Bangkok, THAILAND
- 2009-2011 Teaching Assistant and Research Assistant  
(*Basic Statistics, Numerical Analysis, Differential Equations, Mathematica Laboratory*),  
Department of Mathematics, Faculty of Science, Mahidol University, THAILAND
- 2007-2008 Teaching Assistant (*Basic Mathematics for Social Sciences*),  
Department of Mathematics, Faculty of Science, Khon Kaen University, THAILAND

#### IV. Award and Extracurricular

##### (A) Exchange Program

- 2018 Exchange Lecture Award (2 weeks): “*Introduction to Finite Element Method and Application*”  
Curtin University, AUSTRALIA and Yanshan University, P.R. CHINA
- 2019 Exchange Lecture Award (2 weeks): “*Introduction to Industrial Mathematics*”  
Erasmus+ Exchange Mobility, European Commission and Karlstad University, SWEDEN
- 2021-2023 Ph.D. Thesis Committee: “*Computational Modeling in Convective Drying Processes of Food*”  
Department of Mathematics, Chittagong University of Engineering and Technology,  
BANGLADESH

##### (B) Award

- 2003-2004 Gold Medal Awards in High-School Mathematics,  
Surin Educational Service Area Office, THAILAND
- 2004 Outstanding Youth Award in Academic Performance at High-School Level (*GPAX=3.93*)  
Office of Promotion and Protection of Children, Youth, the Elderly and Vulnerable Groups,  
Ministry of Social Development and Human Security, THAILAND
- 2005-2008 Science Achievement Scholarship of Thailand (SAST)  
Ministry of Science and Technology, THAILAND
- 2009 Best Academic Performance at the B.Sc. Level (Applied Mathematics)  
Prof. Dr. Tab Nilanithi Foundation, Chulalongkorn University, THAILAND
- 2010-2011 Research Assistant Scholarship, Centre of Excellence in Mathematics (CEM),  
PERDO, Comission on Higher Education, Ministry of Education, THAILAND
- 2011 Distinguished Thesis Award in Physical Science and Technology  
Faculty of Graduate Studies, Mahidol University, THAILAND
- 2012-2016 China-AUN Scholarship Program, Ministry of Education, P.R.CHINA
- 2018 Research Fund, Project “*Technical Analysis and Trading Strategies in Stock Market*”  
Research Institute of Rangsit University, THAILAND
- 2020 Research Fund, Project “*Chinese Language Education in Thailand*”  
Research Institute of Rangsit University, THAILAND

##### (C) Extracurricular

- 1996-1998 Certificate in Buddhist Dharma: Beginner, Intermediate and Advance Levels  
Department of Religious Affairs, Ministry of Culture, THAILAND
- 1999-2014 Youth Representative in Local Community Leadership Program,  
Rakbankerd Foundation, THAILAND
- 2006-2007 Head of Student Council,  
Department of Mathematics, Faculty of Science, Khon Kaen University, THAILAND
- 2006-2008 Head of Art Division,  
Student Union, Faculty of Science, Khon Kaen University, THAILAND
- 2016-2020 President of Community Enterprise, “*Organic Jasmine Rice from Ban Preeng Village*”

Department of Agricultural Extension, Ministry of Agriculture and Cooperatives, THAILAND

- 2017-2019 Exam Reviewer, Satit Bilingual School of Rangsit University
- 2017-Present Advisory Committee of Surin Tourism Promotion Association, Surin Province, THAILAND.
- 2018-2020 Advisor of Chinese Club, International College, Rangsit University
- 2020-2021 Chairman of Academic Standards in Mathematics, Rangsit University
- 2020-2021 Committee of Internationalization Project, Rangsit University
- 2020-Present Committee of Academic Standards in Chinese Language, Rangsit University
- 2020-Present School Board (Academic Scholar), Ban Preeng School, Surin, THAILAND
- 2021-Present International Driver, International Office, Rangsit University

## V. Teaching Summary

### (A) Undergraduate Courses

1. Pre-calculus/ Calculus/ Multi-variable Calculus/ Differential Equations
2. Engineering Mathematics/ Numerical Method and Algorithms
3. Discrete Mathematics/ Mathematics for Computer Science/ Linear Algebra
4. Business Computer/ Business Mathematics/ Business Statistics
5. Mathematics and Statistics/ Investment in Everyday Life/ Digital Literacy
6. Statistics/ Biostatistics/ Data Science
7. Seminar in ICT/ BSc. Research Skills
8. Senior Thesis/ Cooperative Education
9. Chinese for Everyday Communication

### (B) Graduate Courses

1. Biostatistics/ Statistical Data Analysis
2. Methodology in Clinical Research
3. Methodology in Educational Research
4. Numerical Method for Science and Engineering

## VI. Publications

**Research Interests:** Mathematical Modelling, Data Science, Optimization and Biomedical Engineering.

### (A) Research Paper

1. W. Jumpen, S. Orankitjaroen, [P. Boonkrong](#) & B. Wiwatanapataphee (2011), SEIQR-SIS Epidemic Network Model and Its Stability, *International Journal of Mathematics and Computers in Simulation*, 4(5): 326-333 [SCOPUS]
2. W. Chuayjan, W. Jumpen, [P. Boonkrong](#) & B. Wiwatanapataphee (2012), Two-Phase Flow of Air and Soybeans during a Silo Discharge Process, *International Journal of Mathematical Model and Method in Applied Science*, 8(6): 909-916 [SCOPUS]
3. W. Jumpen, S. Orankitjaroen, B. Wiwatanapataphee & [P. Boonkrong](#) (2012), SEIQR Disease Transmission on GA-Network, *International Journal of Mathematics and Computers in Simulation*, 5(6): 504-511 [SCOPUS]
4. B. Nuntadilok, J. Poulter, [P. Boonkrong](#) & B. Wiwatanapataphee (2013), Numerical Study of Pulsatile Blood Flow in the Coronary System with the RCA Bypass Graft, *Pure and Applied Mathematics: Advance and Application*, 3(10): 81-102 [SCOPUS]
5. [P. Boonkrong](#) & T. Simmachan (2016), A Multigroup SEIR Epidemic Model with Vaccination on Heterogeneous Network, *Chiang Mai Journal of Science*, 43(4): 896-902 [SCI-Expanded, SCOPUS]
6. [P. Boonkrong](#) & N. Arjrit (2018), Impact of Weekdays on the Return Rate of Stock Price Index: Evidence from the Stock Exchange of Thailand, *Journal of Finance and Accounting*, 6(1): 35-41 [zbMATH]
7. M. Kaewbumrung, S. Orankitjaroen, [P. Boonkrong](#), B. Nantadilok & B. Wiwatanapataphee (2018), Numerical Simulation of Dispersed Particle-Blood Flow in the Stenosed Coronary Arteries, *International Journal of Differential Equations*, 1-16. [SCI, SCOPUS]
8. [P. Boonkrong](#) & C. Nuansomsri (2018), Fuzzy Rule-Based Risk Management under ISO/IEC27001:2013

Standard for Information Security, *Journal of Current Science and Technology*, 8(1), 33-40 [ACI, SCOPUS]

9. P. Naksaranyuyottana, T. Raktrakulwitthaya, P. Klongkidpanich, P. Phuwasinsawad, C. Ketru, S. Jeak-in & P. Boonkrong (2021), Inter-Instrument Agreement of Anterior Corneal Curvature Measurements: Topographer, Auto Kerato-Refractometer and Manual Keratometer”, *Journal of Current Science and Technology*, 11(1), 35-44 [ACI, SCOPUS]
10. T. Charoenying, K. Lomwong, P. Boonkrong & W. Kruanamkam (2023), Therapeutic Potential of Topical Cannabis and Its Combination with Medicinal Plants for the Treatment of Psoriasis: A Preliminary Clinical Evaluation, *Journal of Current Science and Technology*, [Minor Revision]
11. P. Jarintanan, N. Singh, O. Suthienkul & P. Boonkrong (2023), A Comprehensive Review and Individual Concern on Stroke Risk Factors in Asian Countries, *Thai Journal of Public Health*, [Minor Revision]
12. C. Nuansomsri & P. Boonkrong (2023), A Review on Financial Literacy Assessment for Undergraduate Students in Thailand, *KKU Research Journal (Graduate Studies)*, [Minor Revision]

#### **(B) International Proceedings**

13. W. Jumpen, S. Orankitjaroen, P. Boonkrong, B. Wattananon & B. Wiwatanapataphee (2011), SIS-SEIQR Adaptive Network Model for Pandemic Influenza, *Proceedings of the European Computing Conference*, 147-151 [SCOPUS]
14. W. Chuayjan, P. Boonkrong & B. Wiwatanapataphee (2012), Effect of the Silo-Bottom Design on the Granular Behavior during Discharging Process, *Proceedings of International Conference on System Science and Simulation in Engineering*, 95-100 [SCOPUS]
15. S. Orankitjaroen, P. Boonkrong, W. Jumpen, B. Wiwatanapataphee & Y.H. Wu (2012), SEIQR-Network Model with Community Structure, *Proceedings of International Conference on Latest Advances in Information Science and Applications*, 2012, 68-73 [SCOPUS]
16. N. Arjrith & P. Boonkrong (2019), Analysis of Influencing Factors for Trading Value in Telecommunication Company, *RSU International Research Conference*, 434-439.
17. P. Boonkrong, N. Arjrith & S. Sangsawad (2020), Multiple Linear Regression for Technical Outlook in Telecom Stock Price, *RSU International Research Conference*, 1178-1185.
18. P. Boonkrong, N. Arjrith and J. Yang (2021), Comparison of Forecasting Models for Banking Stock: Multiple Linear Regression and Artificial Neural Network, *RSU International Research Conference*, 425-434.
19. P. Boonkrong, P. Ak-kosol, P. Sirisakwattana, & C. Nuansomsri (2023), Interpolation and Correlation between Inflation and Financial Variables: New Evidence from Thailand, *RSU International Research Conference 2023 on Social Science and Humanities, Education, and Management*, 353-362.
20. C. Nuansomsri, V. Thairut, N. Mangmee & P. Boonkrong (2023), Financial Literacy of Undergraduate Students: A Priori Survey for Curriculum Design, *RSU International Research Conference 2023 on Social Science and Humanities, Education, and Management*, 343-352.
21. D. Wilairatanarporn, N. Kingkaew, S. Tangsitpan & P. Boonkrong (2023), A Low-Cost Online Monitoring System for Medical Refrigerator with Data Logging Functionality, *RSU International Research Conference 2023 on Science and Technology*, 365-373.
22. T. Akarajarasroj, O. Wattanapermpool, P. Sapphaphab, O. Rinthon, S. Pechprasarn & P. Boonkrong (2023) Feature Selection in the Classification of Erythematous-Squamous Diseases using Machine Learning Models and Principal Component Analysis, *BMEiCON-2023I*, pp xx-xx [IEEE, Accepted]
23. I. Iamkit, T. Singhnoo, T. Chaiyana, P. Boonkrong, J. Prinyakupt & K. Roongprasert (2023) Designing Ambulatory Ventilator for Ambulance Department and Homecare in Thailand, *BMEiCON-2023*, pp xx-xx [IEEE, Accepted]

#### **(C) National Proceedings**

24. P. Boonkrong, S. Orankitjaroen, W. Jumpen, B. Wattananon & B. Wiwatanapataphee (2011) Fuzzy SEIQR Disease Transmission on a Small-World Network, *The 37th Congress Sci. Tech. Thailand*, 1-6.
25. S. Pothiphan, A. Charoenloedmongkhon, P. Boonkrong & B. Wiwatanapataphee (2012), Two Phase Flow in Silos, *The 38th Congress Sci. Tech. Thailand*, 1-6.

26. A. Charoenloedmongkhon, [P. Boonkrong](#) & B. Wiwatanapataphee (2012), Mixing of Granular Material in Silos, *The 38th Congress Sci. Tech. Thailand*, 1-6.
27. [P. Boonkrong](#) & P. Buromsri (2017), MIT App Inventor-Based Application for Time Series Forecasting, *The 5th Academic Science and Technology Conference*, 1174-1179.
28. [P. Boonkrong](#) & T. Yangnoy (2017), A Comparative Study of Dual Moving Average Trading Strategies in SET50 Index: Simple Vs. Exponential Moving Averages, *The 4th SAU National Interdisciplinary Conference*, 791-795.

#### (D) Books

29. [P. Boonkrong](#) (2018), *Single Variable Calculus - International Edition*, Rangsit University
30. [P. Boonkrong](#) (2023), *Single & Multivariable Calculus - International Edition*, Rangsit University
31. N. Dechrach, [P. Boonkrong](#), L. Wang (2022), *丝路汉语 1: 多媒体日常会话*, Aimphan Press, Bangkok
32. N. Dechrach, [P. Boonkrong](#), L. Wang (2022), *丝路汉语 2: 多媒体商务汉语*, Aimphan Press, Bangkok

## VII. Training and Seminar

### (A) Invited Speaker

- 2019 Title: “*English Makeovers*”, RSU Graduate Open House 2019 (March 15, 2019)  
Rangsit English Language Institute, Rangsit University
- 2019 Title: “*Introduction to Modelling and Simulation on Spreading Epidemic*”,  
Karlstad Applied Analysis Seminar (December 12, 2019),  
Department of Mathematics, Karlstad University
- 2020 Title: “*Reading Research Articles and Writing Thesis*”, (May 20, 2020)  
Faculty of Liberal Art, Rangsit University
- 2020 Title: “*A Student’s Guide to Undergraduate Research*”, (August 21, 2020)  
Faculty of Liberal Art, Rangsit University
- 2021 Title: “*Made in China 2025: 中国制造 2025*”, (March 24, 2021)  
Faculty of Liberal Art, Rangsit University

### (B) Organizer

- 2018 Training (English and Chinese Teacher, 4 months): “*Young Generation Tourist Guide (青年导游)*”  
Pathum Thani Provincial Police Station and Pathum Thani Provincial Tourist Office.
- 2018-2019 Training (8 days): “*IKCEST: Silk Road Engineering, Science and Technology*”
- Management and Business Innovation Driven by IT Development
  - Smart Circuit and System for IoT
  - Introduction to Artificial Intelligence
  - Experience Driverless Car
- IKCEST under the Auspices of UNESCO, Xi’An Jiaotong University and Rangsit University
- 2019-2020 Committee of International Math and Robot Challenge VIII - IX,  
Rangsit University and Pan Asia International School.
- 2019 Training (4 days): “*Passage to ASEAN*”  
Temasek Polytechnic, SINGAPORE and Rangsit University
- 2022 Training (4 days): “*Passage to ASEAN*”  
Temasek Polytechnic, SINGAPORE, and Rangsit University
- 2023 Moderator (1 day): “*Academic Integration - Project Day*”  
Republic Polytechnic, SINGAPORE and Rangsit University

### (C) Participant

- 2008 Training: “*International Organization for Standardization (ISO)*”
- ISO9001, ISO14001
  - GMP/HACCP, OH&S8000
  - ISO/IEC17025 and Auditing
- Khon Kaen University and Ministry of Industry, THAILAND

- 2010 Training: “*World-Class Standard School (English Program)*”  
Samsenwittayalai School and Chulalongkorn University
- 2017 Seminar: “*China Watch: China’s Grand Strategy and Its Implications for Southeast Asia*”  
Singapore Institute of International Affairs, Indian Council of World Affairs and  
Chinese-Thai Institute of Rangsit University.
- 2018 Seminar: “*The 3rd Rangsit China Forum: Framework of Mekong-Thailand Cooperation*”  
Chulalongkorn University and Chinese-Thai Institute of Rangsit University
- 2019 Seminar: “*Guidelines for Conducting Internal Quality Assurance and Assessors Training Course*”  
Quality Assurance Office, Rangsit University
- 2019 Workshop: “*Mathematics Meets Industry Day 2019*”  
Kongsberg Gruppen, Region Värmland, Uddeholms AB and Karlstad University
- 2020 Seminar: “*Questionnaire Construction Techniques in Social Science Research*”  
Educational and Psychological Test Bureau, Srinakharinwirot University
- 2020 Seminar: “*Agro-Tourism Management*”, Wee Live Training, Kasetsart University
- 2023 Training “*English as a Medium of Instruction (EMI)*”, Human Resource Development Office,  
Rangsit University

#### **(D) Online Course and Training**

- 2012 Upgrading Teacher Qualification through the Whole System
- UTQ204: Mathematics Education (4 hours)
  - UTQ217: Improvement in Language Proficiency (4 hours)
  - UTQ2107: High School Mathematics Teaching (4 hours)
  - UTQ2303: Knowledge Management (4 hours)
- Office of the Basic Education Commission, Ministry of Education, THAILAND
- 2020 Thai and Chula MOOC
- Mathematics for Data Science, Chiang Mai University (12 hours)
  - Data Science: Essentials and Application, Chulalongkorn University (30 hours)
  - Big Data Analytics, Rangsit University (10 hours)
  - Practical Data Analytics Using Rapid Miner, Chulalongkorn University (18 hours)
  - Mathematics for Computer Science, Suranaree University of Technology (20 hours)
  - Statistics and Computational application for Social and Health Research,  
Mahidol University (15 hours)
- 2020 Future Learn
- Big Data Analytics: Opportunities, Challenges and the Future, Griffith University (8 hours)
  - Computer Programming for Everyone,  
University of Leeds and Institute of Coding (4 hours)
  - Decision Making: How to Choose the Right Problem to Solve,  
University of Leeds and Institute of Coding (4 hours)
  - Evidence and Data Collection for Problem Solving,  
University of Leeds and Institute of Coding (4 hours)
  - Introduction to Business Management, King’s College London (16 hours)
  - English for Healthcare, King’s College London (12 hours)
  - The History and Science of Psychology, Monash University (12 hours)
  - The Psychology of Learning, Monash University (12 hours)
  - Health System and Strengthening, The University of Melbourne, The Nossal Institute for  
Global Health and UNICEF (24 hours)
- 2020 Data Camp
- Generalized Linear Model in R/ Time Series Analysis in R
  - ARIMA Models in R/ Correlation and Regression in R

- Exploratory Data Analysis in R
  - Linear Algebra for Data Science in R
  - Data Engineering for Everyone
- 2022 Good Clinical Practice, National Institute on Drug Abuse, USA  
Good Clinical Practice, ICH-GCP: E6(R2), Clinical Research Center, Thammasat University
- 2023 Digital Skills: Artificial Intelligence, Accenture (6 hours)  
Data Science Methodology, Cognitive Class, IBM Skills Network (20 hours)

## VIII. Professional References

1. [Prof. Jiaxin Hu \(胡家信\)](#), PhD.  
Department of Mathematical Sciences, Tsinghua University, Beijing 100084, P.R. CHINA  
E-Mail: [hujiaxin@mail.tsinghua.edu.cn](mailto:hujiaxin@mail.tsinghua.edu.cn) Tel: (+86) 10 6278-87513
2. [Prof. Benchawan Wiwatanapataphee](#), PhD.  
Faculty of Science & Engineering, Curtin University, Perth, WA 6845, AUSTRALIA  
E-Mail: [b.wiwatanapataphee@curtin.edu.au](mailto:b.wiwatanapataphee@curtin.edu.au) Tel: (+61) 8 9266-2405
3. [Asst. Prof. Wannika Sawangthong](#), PhD.  
Department of Mathematics, Faculty of Science,  
Mahidol University, Bangkok 10400, THAILAND  
E-Mail: [wannika.saw@mahidol.ac.th](mailto:wannika.saw@mahidol.ac.th) Tel: (+66) 2 201-5432

## IX. Senior Thesis Supervising

1. [Mr. Pitsanu Buromsri](#) (2017, Graduated), BSc. (Investment Informatics), Rangsit University  
Senior Thesis: “*MIT App Inventor-Based for Time Series Forecasting*”.  
Award: Outstanding Research, Innovation and Creativity, Rangsit University  
Employment: Relationship Manager, CIMB Thai Bank
2. [Mr. Thapanapong Yangnoi](#) (2017, Graduated), BSc. (Investment Informatics), Rangsit University  
Senior Thesis: “*A Comparative Study of Dual Moving Average Trading Strategies: Simple Vs. Exponential Moving Averages*”.  
Award: Best Oral Presentation, The 4th SAU National Interdisciplinary Conference, THAILAND
3. [Mr. Wang Guan](#) (2018, Graduated), BSc. (ICT), Rangsit University  
Senior Thesis: “*The System Developers for Secondary Development of BIM and GIS Systems*”.  
Employment: QAR Data Decoding, Ruili Airlines Co. Ltd
4. [Mr. Ueaatorn Soontharak](#) (2019, Graduated), BSc. (ICT), Rangsit University  
Senior Thesis: “*Application of Fuzzy Time Series Forecasting Model on Stock Return*”.  
Employment: Data Analyst, CP All Public Co. Ltd
5. [Mr. Benjamin Ngoundje](#) (2019, Graduated), BSc. (ICT), Rangsit University  
Senior Thesis: “*IT Communication Apprenticeship for HR Departments*”.
6. [Mr. Parinya Komkla](#) (2019, Graduated), BSc. (ICT), Rangsit University  
Senior Thesis: “*IT Management for Modern Marketing*”.
7. [Mr. Sai Leang Khao](#) (2020, Graduated), BSc. (ICT), Rangsit University  
Senior Thesis: “*IT Governance and Project Management*”.  
Employment: HelloPine Co. Ltd.
8. [Ms. Tan Yucheng](#) (2020, Graduated), BSc. (ICT), Rangsit University  
Senior Thesis: “*Website Maintenance and Content Optimization Using User Statistics*”.
9. [Mr. Yang Junwei](#) (2020, Graduated), BSc. (ICT), Rangsit University  
Senior Thesis: “*A Review of Essential Mathematics for Decision Intelligence*”.  
Award: Erasmus+ Student Exchange Scholarship, European Commission  
Employment: Research Assistant, Ramathibodi Hospital
10. [Mr. Ding Wenfeng](#) (2021, Graduated), BSc. (ICT), Rangsit University  
Senior Thesis: “*Information System in Warehouse Management*”.
11. [Ms. Pattarunya Sirisakwattana](#) (2022, Pending), BSc. (Investment Informatics), Rangsit University  
Senior Thesis: “*Impact of Inflation Dynamics on Financial Variables*”.

## X. Others

Computer Skills: R, MATLAB, Maple, Latex, C++, Mathematica, SPSS, Microsoft Office  
Languages: Thai (Native), English (Good), Chinese (Good), Khmer (Intermediate),  
Laotian (Intermediate), Spanish (Fair)  
Interests: Applied Mathematics, Psychology, Cultural Diversity.  
Hobbies: Sports (Swimming, Boxing, Taekwondo, Volleyball), Gardening and Cooking  
Favorite Proverb: Where there's a will, there's a way (有志者事竟成).

%End Curriculum Vitae

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