

Curriculum Vitae
Assistant Professor Raweewan Maphong, PhD.

PERSONAL

Lecturer of faculty of Sports Science (Health Promotion), Chulalongkorn University,
Bangkok, Thailand

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EDUCATION

2017- 2020: Doctor of Philosophy (Sports Science: Health Promotion Science)
Faculty of Sports Science, Chulalongkorn University, Bangkok, Thailand

2014 – 2016: Master of Science (Sports and Exercise Science) Faculty of Physical
Education, Srinakharinwirot University, Bangkok, Thailand

2010 - 2013: Bachelor of Science (Sports and Exercise Science) Faculty of Physical
Education, Srinakharinwirot University, Bangkok, Thailand

PUBLICATIONS

1. Intawachirarat K, Mitranun W, Maphong R, Sriramatr S. Differences in Executive Function and Brain-Derived Neurotrophic Factor Among School Children Across Three Thai Growth Reference Categories (Normal Weight, Overweight, and Obesity). *JEPonline* 2024;27(4):1-18.
2. Aree, T., Kritpet, T., & Maphong, R. (2024). The acute effects of different Tuina time massage on work-related muscle pain from office syndrome in office workers. *Journal of Sports Science and Health*, 25(2).
3. Suksong, N., Maphong, R., & Sriramatr, S. A Walking Intervention for Enhancing Self-efficacy, Physical Activity, and Cardiovascular Endurance in Overweight Children: A Randomized Controlled Trial. *Annals of Applied Sport Science*, 0-0.
4. Maphong, R. (2023). Strategies to reduce sedentary behavior in hybrid or remote workers: The strategies for implementation. *Journal of health science*, Vol. 32 No. 2, 362-374. <https://thaidj.org/index.php/JHS/issue/view/997/220>
5. Maphong, R., & Sriramatr, S. Sedentary Behavior, Physical Activity, and Health Behavior During The Covid-19 Pandemic In Bangkok's Office Workers. *Annals of Applied Sport Science*, 11, no. 2 (2023): 0-0.
6. Sriramatr, S., & **Maphong, R.** (2022). Social Cognitive and Ecological Factors Influence Physical Activity Among Thai Adolescents. *Journal of physical activity and health*, 1-8. <https://doi.org/10.1123/jpah.2021-0554>.
7. Sriramatr, S., **Maphong, R.** (2022). The Acute Effects of Actively Play on the Executive Functions of Thai Children. *Physical Activity Review*. 10(1): 1-9.

8. Sriramatr, S., **Maphong, R.** Ratniyom, A. & Sukpaiboon, S. (2021). Home-based strength and balance intervention for promoting physical activity function and health risk factors in older adults. *Journal of Sports Sciences and Technology*. 21(2).
9. **Maphong, R.**, Nakhonket, K., & Sukhonthasab, S. (2021). The effectiveness of two levels of active office interventions to reduce sedentary behavior in office workers: a mixed-method approach. *Archives of Environmental & Occupational Health*, 1-10.
10. Chinapong, S **Maphong, R.**, Promjun, T., & Amornsriwatanakul, A. (2021). Physical Activity in Thai Children and Youth Aged 0-22 Years: A Systematic Review. *Health Systems Research Institute (HSRI)*. 15(2), 1-19.
11. **Maphong, R.**, Nakhonket, K., & Sukonthasab, S. (2020). Planning for active office intervention in Thailand: survey and in-depth interview of university employees. *Journal of Health Research*.
12. **Maphong, R.** & Sriramatr, S. (2016). Tissue Lean Mass Predicts Speed in the 40m and 100m of Thai National Sprinters. Proceeding in the 6th Institute of *Physical Education International Conference*, page 289-293.
13. **Maphong, R.**, Sriramatr, S., Khumsingsan, K. (2016). Physical activity, sedentary behavior, sleeps duration, and sleep quality of undergraduate students. *Journal of Sports Science and Health*, 17(2), 84-98.

CONFERENCE

1. **Maphong, R.**, Nakhonket, K., & Sukonthasab, S. (2020). Planning for active office intervention in Thailand: survey and in-depth interview of university employees. **Proceedings of the ISBNPA 2020 “Advancing behavior change science”**. 17-20 June 2020. Auckland, New Zealand.
2. Jindo T, Sriramatr S, **Maphong, R.**, Okura T. (2016). The effects of square-stepping exercise on the physical and cognitive function in older Thai adults. **Poster presentation** in The 6th ISPAH Congress, 16-19 November, 2016, Bangkok, Thailand.
3. **Maphong, R.** & Sriramatr, S. (2016). Tissue Lean Mass Predicts Speed in the 40m and 100m of Thai National Sprinters. **Oral Presentation** in Institute of Physical Education International Conference (IPEIC), Town in Town Hotel Bangkok, Thailand.
4. **Maphong, R.**, Khumsingsan, K. & Sriramatr, S., (2015). Physical activity, sedentary behavior, and health-related fitness of Thai undergraduate students. **Oral Presentation** in Asean Universities Conference on Physical Education and Sport Sciences (AUCPESS), September 15th to 18th, 2015, Semarang State University, Central Java, Indonesia.

CURRENT RESEARCH PROJECT

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PROFESSIONAL EXPERIENCE

1. 2021-Presents: **Lecturer** of Faculty of Sports Science, Chulalongkorn University, Bangkok, Thailand

2. 2018(Sep)-2019(May): **Researcher** in Children and Youth Physical Activity Studies (CYPAS), ASEAN University Network – Health Promotion Network: AUN-HPN, Mahidol University, Bangkok, Thailand
3. 2015: **Research Assistant** in a survey project of physical activity in Thai youth 2015 to develop a report card for Thai children. The project of the Physical Activity Research Center (PARC), Thai Health Promotion Foundation, Bangkok, Thailand.
4. 2015 (July): **Participated in Research Program**, 2015 Tsukuba Summer Institute for Physical Education and Sport, University of Tsukuba, Japan.
5. 2014-2017: **Teaching Assistant** in IPE105 badminton, International College of Bangkok University, Bangkok University, Bangkok, Thailand
6. 2014-2016: **Coaching Assistant** of Srinakharinwirot University's Track and Field Club, Srinakharinwirot University, Bangkok, Thailand
7. 2013 (Oct - Dec): **Internship** in Biochemistry Laboratory at Department of Sports Science, University of Taipei, Taiwan.

AWARDS

1. **The Best Oral Presentation Award of Faculty of Sport and Health Science**, In Institute of Physical Education International Conference (IPEIC), Town in Town Hotel Bangkok, July, 2016, Thailand.