WANG Ke, Coco

Research Assistant, Emotion & Personality Lab
Division of Social Science, The Hong Kong University of Science and Technology
Clear Water Bay, Kowloon, Hong Kong
Email: cocokwang@ust.hk

EDUCATION

The Education University of Hong Kong Hong Kong SAR, China
Master of Education in Early Childhood Education 2021 - 2022

Shaanxi Xueqian Normal University Xi'an, China
Bachelor of Education in Early Childhood Education 2017 - 2021

VIA University College Viborg, Denmark
Social Entrepreneurship, Exchange Student 2019

PUBLICATION

Ke Wang, Iris Yili Wang, and Rebecca Y. M. Cheung. (2024). Mindfulness and depressive symptoms among preservice teachers: The roles of emotion regulation and self-efficacy. (Submitted to *School Mental Health*)

RESEARCH EXPERIENCE

Hong Kong University of Science and Technology, *Hong Kong SAR* since Oct 2024
  Research Assistant in Emotion & Personality Lab, supervised by Prof. Michelle YIK
  - "Biking and Well-being in Smart Hong Kong", the pioneering experience-sampling study in collaboration with LocoBike in Hong Kong
    – Data collection
    – Statistical analyses

The Hong Kong Polytechnic University, *Hong Kong SAR* Aug - Nov 2024
  Part-time Research Assistant in the *Department of Rehabilitation Sciences*
  - Project: Promotion of Influenza Vaccination among Community-Dwelling Older Adults in Hong Kong (supervised by Dr Meiqi XIN)
    – Checked interview transcriptions and liaised with student helpers
    – Conducted preliminary analysis (coding) using NVivo
    – Assisted with interviews and formal analysis (charting & mapping for videos)

The Chinese University of Hong Kong, *Hong Kong SAR* Sep 2022 - June 2024
  Research Assistant in the *Faculty of Education*
  1. Projects: (supervised by Prof. Timothy TEO)
     a) Understanding Teachers' Acceptance of Technology: A Bibliometric Analysis
     b) Antecedents of Teachers' Computer Self-Efficacy: A Meta-Analytic Structural Equation Modeling
     c) Determinants of Early Childhood Teachers' Computer Self-Efficacy: A Systematic Review

- Drafted manuscripts
- Utilized the PRISMA flow diagram and conducted reviews across 8 databases
- Screened over 25k papers in total; Analyzed over 18k papers in VOSviewer; Conducted citation analysis, co-citation analysis, bibliographic coupling, co-word analysis, co-authorship analysis, and so on
- Calculated effect size in mete-analysis; Analyzed data in SPSS and conducted SEM in Mplus
2. Parent-Child Psychosocial Project—Strengthening Children's Psychosocial and Moral Development through Parent Education Programme
   - Designed interview questions and conducted interviews with parents
   - Analyzed qualitative data in NVivo
   - Wrote the final program evaluation report
   - Drafted manuscripts on topics such as experiential activities, parenting, psychosocial development, and family resilience
   - Liaised with student helpers and assisted in holding the project closing ceremony
   - Designed online questionnaire on Qualtrics & Google form
   - Analyzed quantitative data in SPSS

LANGUAGES & SKILLS

Languages	Mandarin (native), English (fluent), Cantonese (fluent)
Software and Tools	SPSS, R, Mplus, NVivo, VOSviewer, Qualtrics, Google Form

CERTIFICATES & AWARDS

- Mental Health First Aid Standard Course Certificate, The Mental Health Association of Hong Kong
- Teacher Qualification Certificate (China)
- National Computer Rank Examination Certificate of Level 2
- 2017 - 2018 Merit Student, Shaanxi Xueqian Normal University
- 2017 - 2018 The Second Prize Scholarship, Shaanxi Xueqian Normal University
- 2018 - 2019 The Third Prize Scholarship, Shaanxi Xueqian Normal University