



RAVTE

Regional Association of Vocational
and Technical Education in Asia

RAVTE RESOURCES

Curriculum Vitae



Full name: Natawut Chaiwino

Institute: Rajamangala University of Technology Thanyaburi

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Other (WhatsApp, Line, WeChat):

Education Background:

- **Ph.D in Civil Engineering, University of Texas at Arlington, Arlington, TX.**
- **M.C.E. in Structural Engineering, University of Houston, Houston, TX.**
- **B.E. in Civil Engineering, Kasetsart University, Bangkok, Thailand.**

Expertise / Research Areas (identified by keywords):

- FRP laminate strengthening
- Bridge Evaluation and Rehabilitation
- Finite element analysis

Engagement (networks):

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Publications:

- Chaiwino, N., Yazdani, N., Beneberu, E., & Sapkota, K. (2021). Strengthening of elevated home slabs on grade with external fiber-reinforced polymer (FRP) laminate. *Composite Structures*, 261, 113532.
- Chaiwino, N., & Sirimaha, J. (2021). Precast Concrete Columns Strengthened With CFRP and GFRP Laminates Under Eccentric Load. In 6th UPI International Conference on TVET 2020 (TVET 2020) (pp. 382-385). Atlantis Press.
- Chaiwino, N., Sukarawan, N., & Chutikamee, W. (2020). Behavior of Interlocking Stone Dust Block Wall Subjected to Axial Load. In 3rd Conference on Innovation Engineering and Technology for Economy and Society 2020 (pp. 56-57).

Award / Research Grants:

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