Thepnarin Nanongtoom

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Education History

Master of Civil Engineering
- Institution: Khon Kaen University, Khon Kaen City, Thailand.
- Year of Graduation: 2020 - Present
- GPAX : 3.81

Bachelor of Civil Engineering
- Institution: Khon Kaen University, Khon Kaen City, Thailand.
- Year of Graduation: 2015 - 2019
- GPAX : 2.24

School of Sciences and Mathematics Program
- Institution: Demonstration school of Khon Kaen University, Thailand.
- Year of Graduation: 2008 - 2014

Academic Experiences

Master's degree student research
- Comparative Study of Digital Elevation Model Accuracy Derived from Drone Photogrammetry using Thailand Geoid Model 2017 for Preparing Vertical Ground Control Point in the Vicinity of the Chulabhorn Dam Area

Undergraduate student Project
- A Comparision of Geoid Heights Computed using EGM2008 and TGM2017 for the area within Khon Kaen University

Teaching Assistant
- Engineering Drawing
- Statics
- Surveying Laboratory

Internship
- WORANITATH COMPANY LIMITED

Volunteer Work

Master's degree student Volunteer (Staff)
- Survey Camp

Undergraduate student Volunteer (Staff)
- EN Camp
- Engineering Volunteer Camp

Skills

Software
- MS Office (Word, Excel, Power Point)
- AutoCAD
- Sketch up
- Origin (Statistic Software)
- Pix4D (Photogrammetry Software)
- ArcGIS
- Leica Geo Office & Infinity

Equipment
- Unmanned Aerial Vehicle (UAV)
- Global Navigation Satellite System (GNSS)
- Surveying instrument

Interested fields
- Geodesy
- Geoid Model
- Photogrammetry