
NAME	:	ANJERICK TOPACIO
PRESENT POSITION	:	Engineer 1
DATE OF BIRTH	:	1990/08/18
NATIONALITY	:	Philippines
LANGUAGE SKILL	:	English, Filipino (mother tongue), Chinese (beginner)
TOTAL YEARS OF EXPERIENCE	:	11
EXPERTISE	:	Geotechnical Engineering

EDUCATION

- PhD, Department of Civil Engineering, Chung Yuan Christian University, 2023
- M.Eng., Department of Civil Engineering, Adamson University, Philippines, 2018
- Bachelor's Degree, Department of Civil Engineering, De La Salle University - Dasmarias, Philippines, 2011

PROFESSIONAL REGISTRATION

- Registered Civil Engineer, Philippines, Registration No. 123313

PROFESSIONAL AFFILIATION

- Member, Philippine Institute of Civil Engineers
- Member, Mathematical Society of the Philippines
- Member, Hong Kong Chemical, Biological and Environmental Engineering Society
- Associate Member, National Research Council of the Philippines

EMPLOYMENT RECORD

- Geotechnical Engineer I, Moh and Associates, Inc., 2023-present
- Special Lecturer, Lyceum of the Philippines University - Cavite, Philippines, 2015-2022
- Engineer, Saudi Oger Ltd., Saudi Arabia, 2014-2015
- Project Evaluation Officer, Department of Science and Technology, Philippines, 2013-2014
- Production Engineer, Camella Vista Land Corp., Philippines, 2012-2013

SUMMARY OF EXPERIENCE

Ir. Anjerick J. Topacio graduated in 2011 from De La Salle University - Dasmarias with a bachelor's degree in Civil Engineering and earned his master's degree in engineering major in Civil Engineering from Adamson University in 2018. He then received his PhD degree from Chung Yuan Christian University in Taiwan in 2023.

He started his career as a project engineer in Vista Land Corporation then worked as a Project Evaluation Officer of the Department of Science and Technology the same time he started his career in the academe as a Faculty Member at the Lyceum of the Philippines University - Cavite. He was then accepted in 2015 as one of five scholars of Saudi Oger Ltd. and was sent to the Kingdom of Saudi Arabia to train in construction management for one year. He was then hired to work as the Civil Engineering Program Chair of the LPU Cavite.

Dr. Topacio is now focusing on his works as a Geotechnical Engineer at Moh and Associates, Inc. With his efforts at work, he was accepted as a member of the Hong Kong Chemical, Biological, and Environmental Engineering Society and the National Research Council of the Philippines as he pursues research innovations on Civil, Geotechnical and Environmental Engineering.

PUBLICATIONS

1. Yit-Jin Chen, Anjerick Topacio. "Development of Tip Prediction Models for Drilled Shafts Socketed into Rocks", Journal of Marine Science and Technology (under review)
2. Anjerick Topacio, Chong Tang, Yit-Jin Chen, Kok-Kwang Phoon. (2023). "Evaluation of Prediction Models for Tip Resistances of Rock-Socketed Drilled Shafts", Canadian Geotechnical Journal
3. Yit-Jin Chen, Kok-Kwang Phoon, Anjerick Topacio, Suneelkumar Laveti. "Uncertainty Analysis for Drilled Shaft Axial Behavior Using CYCU/DrilledShaft/143", Soils and Foundations (2023)
4. Ssu-An Chou, Yit-Jin Chen, Jiunn-Shyang Chiou, Anjerick Topacio, Maria Cecilia Marcos. (2022). "Evaluation of Lateral Capacity for Flexible Drilled Shafts in Cohesionless Soils", Science Progress
5. Anjerick Topacio, Yit-Jin Chen, Kok-Kwang Phoon, Chong Tang. (2022). "Evaluation of Compression Interpretation Criteria for Drilled Shafts Socketed into Rocks", Geotechnical Engineering – Proceedings of the Institution of Civil Engineers, United Kingdom
6. Yit-Jin Chen, Anjerick Topacio, Suneelkumar Laveti. (2022). "Interrelationships of Load and Displacement of Barrette Piles for Various Interpretation Criteria Subjected to Uplift Loading", Proceedings of the 6th International Conference on Civil Engineering and Grid Engineering, Singapore
7. Yit-Jin Chen, Wei-Yi Lin, Anjerick Topacio, Kok-Kwang Phoon. (2021). "Evaluation of Interpretation Criteria for Drilled Shafts with Tip Post-Grouting",

Soils and Foundations

8. Ssu-An Chou, Yit-Jin Chen, Anjerick Topacio, Maria Cecilia Marcos. (2021). "Evaluation of Lateral Capacity for Flexible Drilled Shafts in Sandy Soils", Proceedings of the 10th International Multi-Conference on Engineering and Technology Innovation, Taiwan
9. Anjerick Topacio, Yit-Jin Chen, Maria Cecilia Marcos. (2021). "Comparative Analysis of Predicted End Bearing Resistances of Drilled Shafts in Soft Rocks", Lecture Notes on Civil Engineering, The International Conference Series on Geotechnics, Civil Engineering and Structures (CIGOS), Vietnam
10. Yit-Jin Chen, Ting-Chang Chu, Anjerick Topacio, Maria Cecilia Marcos. (2021). "Interrelationships of Load and Displacement of Barrette Piles for Various Interpretation Criteria under Drained Loading", Proceedings of the 3rd International Conference on Civil, Materials, and Environmental Engineering, Singapore
11. Cheng-Chieh Hsiao, Anjerick Topacio, Yit-Jin Chen. (2020). "Evaluation of Side Resistance for Drilled Shafts in Rock Sections", Geomechanics and Engineering
12. Yit-Jin Chen, Cheng-Chieh Hsiao, Anjerick Topacio. (2020). "Side Resistance of Drilled Shafts Socketed into Rocks for Serviceability and Ultimate Limit States", Advances in Technology Innovation
13. Yit-Jin Chen, Cheng-Chieh Hsiao, Anjerick Topacio. (2019) "Side Resistance of Drilled Shafts Socketed into Rocks", Proceedings of the International Conference on Advanced Technology Innovation, Sapporo, Japan
14. Anjerick Topacio, Maria Cecilia Marcos. (2018) "Lightweight Interlocking Blocks Using Expanded Polystyrene Foam as Partial Replacement to Coarse Aggregates", Proceedings of the World Congress on Advances in Civil, Environmental and Materials Research, Incheon, South Korea
15. Anjerick Topacio. (2018). "Soil Stabilization by Chemical Method Using Lime-Silica Fume as Additive", Lambert Academic Publishing, Riga, Latvia, EU, ISBN (978-613-9-85763-0)
16. Anjerick Topacio. (2018) "Construction Materials and Testing Laboratory Manual", Unlimited Books Library Services and Publishing Inc., Philippines, ISBN (978-621-427-014-9)
17. Anjerick Topacio, Trifonio C. Balbin III, Shaina Barsana, Cheska Nicole C. Ravelo. (2017). "Experimental Investigation on the Reduction of Common Air Pollutant Using Concrete Bricks with Titanium Dioxide", International Journal Engineering and Technology
18. Anjerick Topacio, Annalyn Romero, Leah Santos. (2017). "Level of Awareness of Engineering Students Regarding the Laboratory Safety of the Lyceum of the Philippines University–Cavite", Lyceum of the Philippines University–Cavite University Research Journal
19. Anjerick Topacio, Alyssa Erika Ramos, Jayson Villaester, Joanna Carla Pacampara. (2016). "Comparative Study of Potential Liquefaction of Three Selected Locations along the Pasig City Segment of the Valley Fault System, Philippines", International Journal of Civil and Structural Engineering Research
20. Anjerick Topacio, Nikko Gozo, Sydh Roeth Marquez, Rommel Poblete, Harriet Ramos. (2016). "Use of Recycled Rubber Tire Crumbs for Waterproofing of Concrete", International Journal of Civil and Structural Engineering Research