

Aan Fauzi

aanfauzi@its.ac.id

EDUCATION

- 2012 – 2015** **INSTITUT TEKNOLOGI SEPULUH NOPEMBER (ITS)**, Surabaya, INA
M.T., Master of Geotechnical Engineering | GPA 3.67 / 4.0
Thesis: Laboratory Model Study of the increase in shear strength of soft-soils due to vacuum preloading
- Excellent Scholarship awardee (Beasiswa Unggulan), from Ministry of Research, Technology, and Higher Education (MENRISTEKDIKTI), Republic of Indonesia
- 2009 – 2011** **INSTITUT TEKNOLOGI SEPULUH NOPEMBER (ITS)**, Surabaya, INA
S.T., Bachelor of Civil Engineering | GPA 3.35 / 4.0
Thesis project: Design Modification using Special Concentric Braced Frame in Metropolis Apartment Building
- 2019 – 2020** **INSTITUT TEKNOLOGI SEPULUH NOPEMBER (ITS)**, Surabaya, INA
Ir., Engineer Professional Study Program (PSPPI) | GPA 3.35 / 4.0

RELEVANT WORK EXPERIENCE

- JAN 2019 – CURRENT** Lecturer at Civil Infrastructure Engineering Department
Faculty of Vocational Studies, ITS
- Since 2019, Being responsible for teaching soil mechanics and foundation design
- OCT 2018 – JUL 2019** Geotechnical Engineering at PT. ITS Tekno Sains
- JIPE industrial Estate Project
- AUG 2016 – DES 2018** Laboratory Assistant and Teaching Assistant
Civil Infrastructure Engineering Department, ITS
- Being responsible for soil mechanics laboratory test and report

SELECTED RESEARCH PAPERS

Fauzi, A., Sukobar, S., Wahyudi, D. I., & Moeljono, R. T. (2019). Analisa Stabilitas Lereng dan Alternatif Penanganannya Studi Kasus Proyek Pekerjaan Kanal Utama Row 80 Kawasan Industri JIPE-Gresik. Jurnal Aplikasi Teknik Sipil, 17(2), 59-62.

Fauzi, A., Indarto, Soemitro, R. A. A. (2015). Studi Peningkatan Tegangan Geser Tanah Lunak Pada Pelaksanaan Vacuum Preloading Berdasarkan Pemodelan Laboratorium. Prosiding Seminar Nasional Teknik Sipil XI – 2015, 741–748.

ADDITIONAL INFORMATION

MOTHER TONGUES	Bahasa Indonesia, Basa Jawa (Javanese)
OTHER LANGUAGE(S)	ENGLISH (TOEFL-EFL: 477)
SOFTWARE SKILLS	PLAXIS, GEO5, GeoStudio-SLOPE/W
CERTIFICATE IN PEDAGOGY	Pelatihan Peningkatan Keterampilan Dasar Teknik Instruksional / PEKERTI Training of Skill Development in Instructional Technique Certificate from the Directorate of Academic Development, ITS
PROFESIONAL MEMBERSHIP	Himpunan Ahli Teknik Tanah Indonesia – HATTI (Indonesian Society for Geotechnical Engineering – ISGE)
REFERENCES	<u>Prof. Ir. Muhammad Sigit Darmawan, M.Eng.Sc., Ph.D.</u> Dean of Faculty of Vocational Studies <u>Prof. Dr. Ir. Indarto, DEA.</u> My former Professor at ITS