#### NGUYEN THANH TRUNG, MSc.

Email: thanhtrungpc@lhu.edu.vn

Full name: Nguyen Thanh Trung

Sex: Male

Date of birth: 25th May, 1986

Place/Country of birth: Binh Dinh Province, Vietnam.

# **Employment History:**

2009 – 2021: Lecturer, Faculty of Civil Engineering, Lac Hong University, Vietnam.

2022 - Present: Vice dean, Faculty of Civil Engineering, Lac Hong University, Vietnam.

#### **Qualifications:**

2004 - 2009: Civil Engineering, Lac Hong University

2011 - 2013: Master of Urban planning, University of Architecture HCMC

# **Other Training/ Certifications:**

✓ Certificate of University Teaching Methodology (2009)

- ✓ Certificate of Education Management Program (2010)
- ✓ Certificate of Achievement: Critical Thinking (2019)
- ✓Certificate of Integrating digital pedagogy into teaching and learning activities (2021)

✓ Certificate of Achievement: Assessment Methods and Measures (2022)

# Subjects taught:

- ✓AutoCAD;
- ✓Bridge design;

✓Abutments, piers;

- ✓Road design;
- **√**BIM in Infrastructure;
- ✓CIVIL 3D;
- ✓Infraworks.

# **Research Interests:**

- ✓ Sustainable development;
- ✓Infrastructure;
- **√**Urban traffic;

✓ Urban Transportation Infrastructure.

# **Publications:**

1. Nguyen Thanh Trung, Trinh Van Chinh, The organization and management of BRT route in Bien Hoa City, Journal of Science of Lac Hong University, 2015, pp. 70-75.

2. Nguyen Thanh Trung, Evaluating the usability of trolleybus operations in Bien Hoa city, Journal of Science of Lac Hong University, 2015.

3. Nguyen Thanh Trung, Hoang Tam, Bridge architecture of Ho Chi Minh City, Journal of Science of Lac Hong university, 2015.

4. Nguyen Thanh Trung, Monorail route in Bien Hoa City, Journal of Transportation Science and Technology, Vol 21, Nov 2016.

5. Nguyen Thanh Trung, Research on the development of trolleybus system from Bien Hoa City to metro line no 1, Journal of Transportation Science and Technology, Vol 21, Nov 2016

6. Huynh Trong Nhan, Nguyen Thanh Trung, Reality and solutions that respond to flooding disaster in Vinh Long city, Journal of Science of Lac Hong university, 2017.

7. Nguyen Minh Phuong, Nguyen Thanh Trung, Research on the development of BRT system for medium-capacity urban - applied for Quy Nhon city, Journal of Science of Lac Hong University, 2017.

8. Nguyen Thanh Trung, Trinh Van Chinh, Oriented sustainable development of urban transportation of Bien Hoa City towards green-transportation, Journal of Science and technology, ISSN: 1859-1531, 2018.

9. Nguyen Thanh Trung, Trinh Van Chinh, The purpose of sustainable transport development of urban areas and propensity to use the environmentally-friendly buses for Bien Hoa City towards green-transportation, Vietnam Journal of Construction, ISSN: 2734-9888, 2018.

10. N Thanh Trung, Tr Van Chinh Suburbanization and transit-oriented development applied for the monorail system from Bien Hoa City to METRO O1, International Symposium on Lowland Technology. ISBN: 978-604-82-2483-7, 2018.

11. Nguyen Thanh Trung, Suburbanization and transit-oriented development - applied for Bien Hoa City in the future, Journal of Science of Lac Hong University, 2019.

12. Nguyen Thanh Trung, Building information model (BIM) and proposal of BIM solutions for current transport infrastructure projects, Journal of Science of Lac Hong University, 2020.

13. Nguyen Thanh Trung, Building a database for serving a warning system of traffic accidents on National Highway 1K, Journal of Science of Lac Hong University, 2021.

14. Nguyen Thanh Trung, Current situation and solutions to improve the quality of public transport by bus in Dong Nai, Journal of Science of Lac Hong University, 2021.

#### Briefly list the most recent professional development activities:

- ✓ Participate in scientific and specialized seminars;
- ✓ Participate in the Short Teaching Skill Class of LHU like Critical thinking, reverse class, digital teaching...
- $\checkmark$  Learn how to make teaching videos and short clips.

#### Achievements in science & technology activities and other fields:

- ✓ Advanced Labor of Lac Hong University from 2010 to 2019.
- ✓ Achieve the title of an emulative soldier at the grassroots level for 2 consecutive years, from the school year 2019-2020 to the school year 2020-2021.
- ✓ In 2010, a Certificate of Merit was issued by the Ho Chi Minh Communist Youth Union of Dong Nai province for being "A typical young teacher" in Dong Nai province.

- ✓ In 2015, a Certificate of Merit was issued by the Ho Chi Minh Communist Youth Union of Dong Nai province for being "A typical young teacher" in Dong Nai province.
- ✓ Certificate of Merit issued by Ho Chi Minh Communist Youth Union of Lac Hong University for outstanding achievements in the Youth Union work and the youth movement for the period 2018-2019 according to Decision No. 20-QĐKT/ĐTN dated October 30th, 2019.
- ✓ In 2020, a Certificate of Merit was issued by the Ho Chi Minh Communist Youth Union of Dong Nai province for being "A typical young teacher" in Dong Nai province.

# Other topics, projects and tasks under presiding:

Language: Intermediate English, TOELF ITP 420.

Skills: Teaching, presentation, teamwork and team leader.