MSc. Nguyen Thanh Trung
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Job Titles

Lecturer, Faculty of Telecommunications, Posts and Telecommunications Institute of Technology, Vietnam

Education and Qualifications

- 2007–2013: Structural Engineer (Program of Excellent Engineers), National University of Civil Engineering.
- 2018–2020: Master Degree in Finance & Banking, Foreign Trade University.
- 2018–2021: Master Degree in Data Science, University of Science - Vietnam National University, HaNoi.
- 2020–2023: Master Degree in Computer Science, University of Engineering and Technology - Vietnam National University, HaNoi.
- 2022-2024: Master Degree in Pure Mathematics, Vietnam Academy of Science and Technology.

Job Experiences

- 2023-present: Lecturer, Posts and Telecommunications Institute of Technology, Vietnam.
- 2020-2023: Senior Data Scientist, VNPT-Media Corporation.
- 2017-2019: Quantitative Analyst, BIDV Securities Company.
- 2014–2016: Structural Engineer, Transport Engineering Design Incorporated

Teaching Experiences

- Undergraduate Program in Electronic and Telecommunication Engineering:
  - TEL1340 – Computer Programming.
  - TEL1342 – Data Structures and Algorithms.

Research (over the last 5 years)

Research Interests

- Natural language processing, Machine Learning.
- Mathematical Finance, Stochastic Calculus.
- Data Science, Data Mining.

Journal/Conference Publication

- Pham Van Khanh, Nguyen Thanh Trung, " Su dung tri tue nhan tao giai bai toan thoi diem dung toi uu trong dau tu tai chinh," Thang Long Journal of

Science: Applied Science, A1(1):pp. 15-27, 2021.

Signature

Nguyen Thanh Trung