



AMIRA HAMMAMI

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in [Amira Hammami](#)

PHD CANDIDATE IN CIVIL ENGINEERING

I am a dedicated and versatile Ph.D. candidate in civil engineering, currently pursuing my studies at the University of Győr, Hungary. Alongside developing my communication, analytical, and logical skills, I aim to contribute to cyclists' safety in the era of autonomous vehicles by investigating the interactions and potential road modifications. As a lifelong learner, I am always striving toward improvement. Eager to leverage my knowledge and experience into a new international opportunity.

— SKILLS & AREAS OF KEY EMPHASIS —

- *Technical writing and communication*
- *Problem-Solving*
- *Teaching*
- *Simulation and modelling*
- *Data analysis*
- *Experimental design*

PROFESSIONAL EXPERIENCE

- **Research assistant internship, Vehicle Industry Research Center, University of Győr, Hungary**
01/2025 - 12/2025

Tasks: Performing literature reviews, contributing to research papers, designing experiments, assisting and guiding participants during experiments in the SZESIM laboratory, and processing and analyzing simulation data.

- **Engineer internship (Graduation), Le Consultant Ingénierie (LCI), Tunis, Tunisia**
04/2019 - 08/2019

Project: Duplication Study of RR117 Route from KP39+000 to KP49+848 in the governorate of Medenine, Tunisia

- **Technician internship 2, Le Consultant Ingénierie (LCI), Tunis, Tunisia**
07/2018 - 08/2018

Project: Design Study of the RL917 road from KP8+200 to KP35+812 between Gov-Sfax and Gov-Sidi Bouzid, Tunisia.

- **Technician internship 2, MBSYS design office, Tunis, Tunisia**
06/2018 - 07/2018

Project: Design Study of a three-story residential building with a basement.

- **Operations internship 1, Test Center and Construction Technics (CETEC), Tunis, Tunisia**
06/2017

Tasks: Monitoring and observation of tests carried out within the center.

EDUCATION

- **Civil engineering Ph.D. Degree, University of Győr, Hungary**

[09/2022 – Current]

-Stipendium Hungaricum scholarship

-Thesis: Safety analysis of Autonomous Vehicle – bicycle interactions.

-Teaching and research activities

- *Infrastructural Engineering MSc Degree, Hungary*
[09/2020 – 06/2022]
-Stipendium Hungaricum scholarship
-Thesis: Autonomous Vehicles - Cyclists' interactions and their impact on cyclists' safety.
- *Civil engineering Degree, National Higher School of Engineers of Tunis (ENSIT), Tunisia*
[09/2016 – 10/2019]
-Thesis: Duplication of regional road RR117.
- *Preparatory National Degree, Preparatory Institute For Engineering Studies of Nabeul (IPEIN), Tunisia*
[09/2014 – 07/2016]

ADDITIONAL INFORMATION

Conferences—Most important participations

- ICTCT 37th conference, Germany: Oral presentation- Participation certificate 2025
- ICTCT 36th conference, Netherlands: Pitch and E-poster - Attendance certificate 2024
- ICTCT 35th conference, Italy: Oral presentation- Participation certificate 2023
- ICTCT 34th conference, Hungary: Pitch and Poster - Attendance certificate 2022

Certificates

- Nordic Traffic Safety Academy NTSA research school, Norway, Panonia short mobility- Participation certificate 2025
- The VSB-Technical University of Ostrava, Czech Republic, Erasmus+ Short-Term Doctoral Mobility- Participation certificate 2024
- University of Győr, Hungary- Teaching certificates, 2023, 2024, and 2025

Engineering Publication and Presentation

Traffic engineering

Traffic safety

- The University of Edinburgh, Learning for a Sustainable Future: Live at COP28 Certificate, 2023
- University of Győr, Hungary, COS'23, Session Secretary, Certificate of appreciation, 2023
- University of Győr, Hungary, "Learning methodology training"- Participation certificate 2023
- Traffic Safety Researcher's Course ICTCT 2022, Hungary- Completion certificate 2022
- Erasmus+ project: „Break a Leg!” Costinesti, Romania- Participation Certificate 2021
- Google Digital Garage: Fundamentals of Digital Marketing- Certification Exam 2020
- ENSIT Civil Engineering Club, Tunisia- Logistic department assistant (2017-2020)
- Knauf training, Tunisia-Certification 2017

Publications

- Full publication list available at: [MTMT](#)

LANGUAGES

English: Fluent

French: Fluent

Arabic: Native

DIGITAL SKILLS

Ms Office/AutoCAD (Civil) / Civil 3d / Piste / Alize LCPC / Primavera P6 / AutoDesck Robot / Autodesk Revit / Adobe photoshop / PTV- Vissim / SSAM (surrogate safety assessment model)/ R program

OTHERS

Photography, video making, and voice over