



TECHNISCHE  
UNIVERSITÄT  
WIEN

## CERTIFICATION

The Vice Rector for Academic Affairs as the governing body responsible for study matters awarded, pursuant to § 87 (1) University Act 2002, BGBl. I Nr. 120/2002 in the applicable version, to

**Mr Dott. Dott.Mag. Tommaso MANNELLI MAZZOLI MU**  
born on **22.09.1993**  
Citizenship **Italy**

who demonstrated his qualification to do independent scientific research  
by the dissertation entitled

**Hybrid Methods for the Bus Driver Scheduling Problem**

and on **22.09.2025** finished his studies for the doctoral program in technical sciences pursuant to § 54 University Act 2002, BGBl. I Nr. 120/2002 in the applicable version in connection with the curriculum for the doctoral program, MBl. Nr. 296-2022 in the applicable version,  
by passing the doctoral comprehensive examination,

the academic degree of

**DOKTOR DER TECHNISCHEN WISSENSCHAFTEN\*)**

Doctor technicae  
Dr.techn.

conferred in Vienna, on 22 September 2025

By order of the Vice Rector for Academic Affairs:  
The Dean of Academic Affairs


Associate Prof.Dr. Hilda TELLIOĞLU

\*) equivalent to "Doctor of Science"  
No. 549

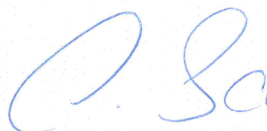
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to:

Mr  
Dott. Dott.Mag. Tommaso MANNELLI MAZZOLI MU  
Gudrunstrasse 137-139/1/18  
1100 Wien

The granting of the academic degree becomes effective on: **15. Okt. 2025**

By order of the Vice Rector for Academic Affairs:



i.A. Clarissa SCHMID

