



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 MANNELI 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 TELLIOGLU

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