# AUSTRIA – THE LOCATION FOR YOUR NEW AUTONOMOUS DRIVING R&D LAB

Austria – a world leading R&D destination

#### Overview

- R&D expenditures are, at over 3% of GDP, among the highest in the world – second in Europe and above Germany and the US.
- Leading multinationals rely on Austria for their
  R&D activities, including Amazon, Infineon, Intel,
  Siemens, and Bosch.
- Strong economy with the 4th highest GDP per capita in the EU.



### Key advantages for an autonomous driving R&D lab:

Fill autonomous driving engineering positions easily and quickly thanks to an established talent pool of autonomous driving researchers and a steady pipeline of new talent.

### Existing talent pool of autonomous driving experts:

- A large existing talent pool of autonomous driving experts as well as related autonomous system and sensorics researchers
- Leading firms such as Magna Steyr, AVL, and TTTech Auto conduct autonomous driving R&D in Austria. Universities and research institutions, including Virtual Vehicle and the Austrian Institute of Technology, employ autonomous driving researchers.
- The wider autonomous system cluster is home to leading players such as Amazon and Ehang who develop autonomous drones in Austria. Infineon hosts its autonomous driving sensor R&D in Austria.



**TITech**Auto







#### Talent pipeline:

- <u>TU Graz Institute for Automation and Control</u>: around 15 Master and 5 PhD graduates each year who specialize in **computer vision** or **movement planning** aspects of autonomous driving.
- <u>FH Joanneum</u>: over 50 graduates annually in automotive engineering
- <u>TU Vienna Institute of **visual computing**</u>: around 100 graduates per year.
- JKU Linz artificial intelligence program: 270 bachelor and 140 master students per year (with relevant specializations in autonomous systems and signal processing).
- Many universities host award-winning self-driving racing car teams showing the passion of new talent for this field.











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- Speed up your R&D by cooperating with leading researchers in the field.
  - Universities and local research institutions with expertise in autonomous driving offer cooperation opportunities.
  - Public funding and R&D incentives are available for autonomous driving R&D projects.



- Test your algorithms and prototypes at Europe's most diverse testing environment for autonomous vehicles.
  - Alp.Lab offers testing opportunities for autonomous vehicles in one of Europe's largest testing areas for autonomous vehicles.
- Covering all aspects of testing autonomous vehicles on public and private roads from equipment preparation to validation of results.



- Take advantage of our extensive and cost-free support
  - The Austrian Business Agency is committed to ensuring a smooth and fast start of your operations.
  - We provide confidential support and can assist you by:
    - Providing comprehensive information about all aspects of Austria as a business location.
    - Identifying potential Austrian partners and supplier linkages.
    - Identifying appropriate sites, office locations and commercial properties.
    - Advising on incentives and finance opportunities.
    - Assisting with labor, tax and legal issues.

For additional information, please contact:

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