

Master Degree

# TRANSPORT SYSTEMS ENGINEERING

Study Trip  
February 2015



SAPIENZA  
UNIVERSITÀ DI ROMA



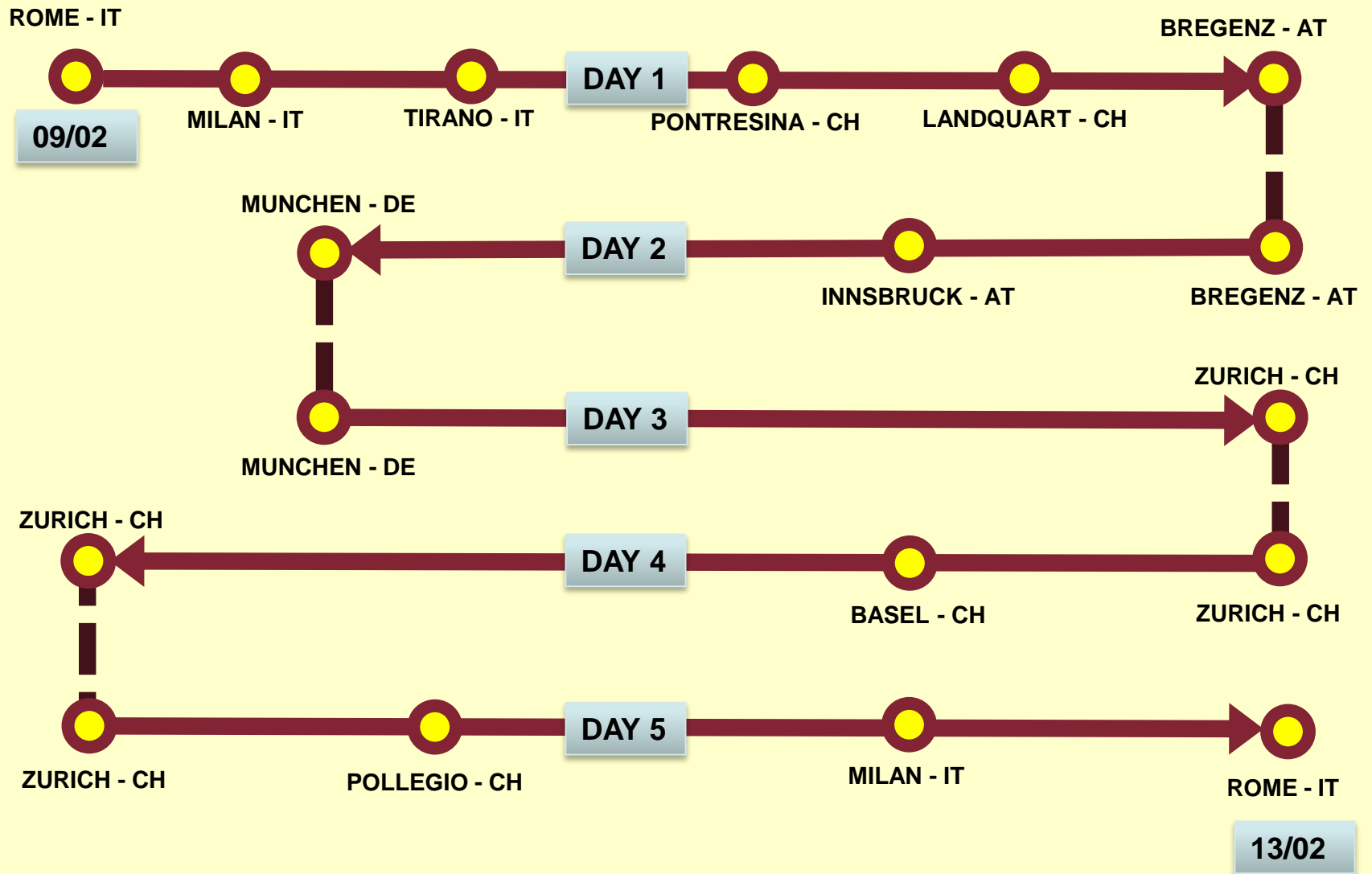
## Introduction

Every year Sapienza University of Rome organizes an educational trip for the students of the Master Degree in Transport Systems Engineering.

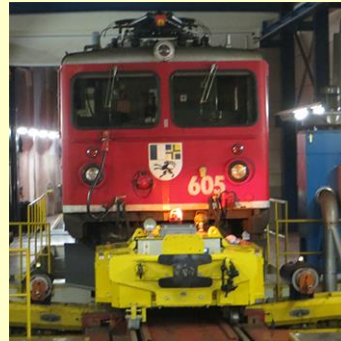
Thanks to this experience, the students can enter in direct contact with various transport systems all over Europe.



# Overview



## Day 1



### Rome – Milan:

- Driving cabin ETR 500  
Frecciarossa

### Tirano – Pontresina:

- Rolling stock Bernina Express
- Bernina pass railway

### Landquart:

- RhB Maintenance Workshop



## Day 2



### Wolfurt:

- **Doppelmayr cable transport systems factory**

### Innsbruck:

- **IVB tramway network extension projects**
- **IVB Maintenance Workshop**
- **Brenner base tunnel project**

## Day 3

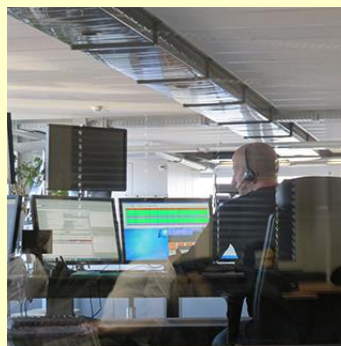
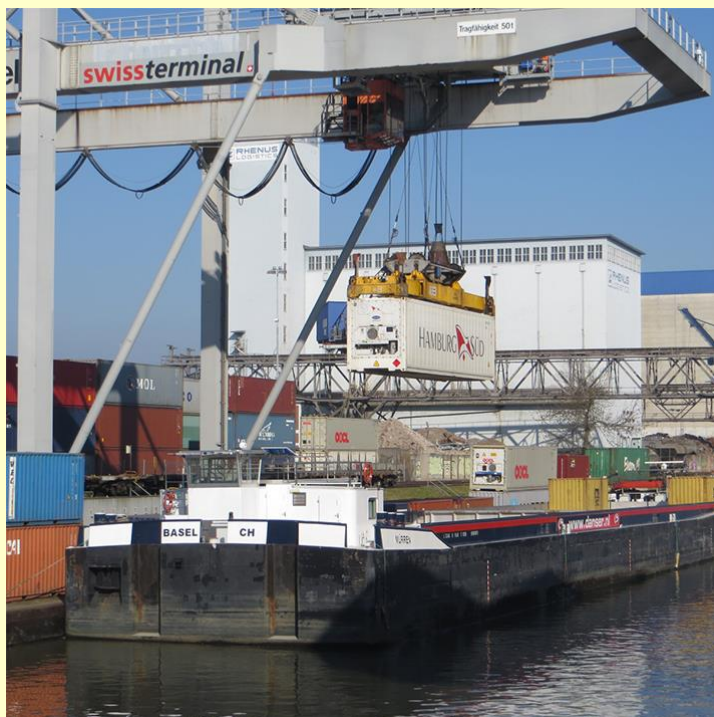


### München:

- DB Research centre
- DB Maintenance workshop for ICE trains



## Day 4



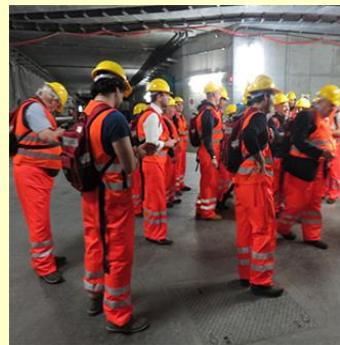
### Basel:

- Internal waterways port

### Zurich:

- VBZ trams and buses maintenance workshop
- VBZ public transport control centre
- Tramways museum

## Day 5



### Arth Goldau:

- Rigi railway
- Arth Goldau station

### Polleggio:

- Infocenter Alp Transit
- Gotthard tunnel works



# The Group

