

# INCREASE

## Summer School

### INFO guide

University of Ljubljana, Faculty of Electrical Engineering  
Ljubljana, Slovenia

23. - 27. May 2016



**KORONA**



Univerza v Ljubljani  
Fakulteta za *elektrotehniko*



	22.5. Sun	23.5. Mon	24.5. Tue	25.5. Wed	26.5. Thu	27.5. Fri	28.5. Sat
8:00 – 9:30		<i>Breakfast</i>	<i>Breakfast</i>	<i>Breakfast</i>	<i>Breakfast</i>	<i>Breakfast</i>	<i>Breakfast</i>
10:00 – 11:00		<b>Andrej Gubina</b> UL Summer school introduction	<b>Lecture 6</b> Iztok Zlatar ACER Regulatory perspective, EU level		<b>Lecture 11</b> Tomaž Štokelj HSE Electricity trading	<b>Lecture 14</b> Rafael Caire, DREAM Dream market and AS approach	Departure
Break							
11:00 – 12:00		<b>Lecture 1</b> Dimitar Bozalakov, UGENT INCREASE introduction HW solutions Control strategies	<b>Lecture 7</b> Marjan Jerele EG DSO perspective and demo cases	Full day trip to Western Slovenia (PHP Avče, Vršič Pass, Bled)	<b>Lecture 12</b> Uroš Salobir ELES TSO perspective	<b>Exercise 4</b> Market Game Preparation	
Break							
12:00 – 13:00		<b>Lecture 2</b> Andrej Gubina UL Markets and AS, USEF development	<b>Lecture 8</b> Andreas Tuerk JR Policy framework			<b>Lecture 13</b> Edin Lakić BSP Market operator perspective	Student workshop
13:00 – 14:00		<i>Lunch</i>	<i>Lunch</i>	<i>Lunch</i>	<i>Lunch</i>	<i>Lunch</i>	
14:00 – 15:00	Arrival of participants	<b>Lecture 3</b> Grigoris Papagiannis AUTH	<b>Lecture 9</b> Tomi Medved UL		<b>Exercise 2</b> Market Game Preparation	Student workshop Presentations	

		WP3 Introduction	Agent applied to networks		Student workshop		
<b>Break</b>							
<b>15:00 – 16:00</b>	<b>Introduction of students</b>	<b>Lecture 5</b> <b>Andraž Žertek, KORONA</b> WP4 INCREASE Demonstrations	<b>Lecture 10</b> <b>Dejan Paravan, Gen-I</b> Retailer's perspective		<b>Exercise 3</b> <b>Market Game</b> Student workshop	<b>Informal SS conclusion</b>	
<b>Break</b>							
<b>16:00 – 17:00</b>		<b>Lecture 4</b> <b>Andreas Tuerk, JR and Andrej Gubina, UL</b> WP5 main content	<b>Exercise 1</b> <b>Market Game Preparation</b> Student Workshop				
<b>18:30 – 21:00</b>	<b>Welcome Dinner</b>						
<b>21:00 – 00:00</b>			<i>Dinner</i>	<i>Dinner</i>	<i>Dinner</i>	<i>Dinner</i>	<i>Dinner</i>

## How to Reach University of Ljubljana, Faculty of Electrical Engineering?

### By Air

Ljubljana is the capital of Slovenia. It has its own airport (Letališče Jožeta Pušnika) in Brnik, which is about 20 km North-West from the centre of Ljubljana and has good connections with other European airports (Zürich, Frankfurt, Rome, Paris, London). In addition, some other airports are relatively near (Trieste-Ronchi, Zagreb, Klagenfurt). In this case, the best connection to Ljubljana is by rail, bus or airport shuttle service. Ljubljana has good rail and road connections. The bus station and railway station are situated near the centre of the city (walking distance 5 minutes).

Airport shuttle service:

<https://www.goopti.com/en/>

There are frequent bus and taxi connections between Ljubljana Airport and the City of Ljubljana.

<http://www.lju-airport.si/en/passengers-and-visitors/getting-here/bus/>

<http://www.lju-airport.si/en/passengers-and-visitors/getting-here/taxi/Location>

The Faculty of Electrical Engineering is located in the south-western part of the city, 2 km from the highway in the direction of Trieste. Nearby are other technical faculties and research institutions. The walking distance from the centre to the faculty is 15-20 minutes (See the map of the city below with locations of Faculty of electrical engineering, Vila Veselova Hostel, Railway and Bus station). Link to the map:

[https://www.google.com/maps/d/edit?mid=zx\\_6oI6ciS0w.kvWHIKtbGBTE&usp=sharing](https://www.google.com/maps/d/edit?mid=zx_6oI6ciS0w.kvWHIKtbGBTE&usp=sharing)

### From the bus/train station

Follow the "Trg Osvoobodilne Fronte" towards west until you reach the crossroad with "Slovenska cesta". Go left at the crossroad. After about 100m you will reach the "Bavarski dvor" bus stop. Go to the right (western) side of the "Slovenska cesta". Bus #6 (direction "Dolgi most") or Bus #6B (direction "Notranje Gorice") will take you directly to the Faculty of Electrical Engineering. A ride can only be paid by Urbana card that is acquired and filled at every newsstand. The Faculty of Electrical Engineering is located at the 6th bus stop after "Bavarski dvor". If you arrive to Ljubljana from North-West (from "Kranj"), Bus #1 (direction "Mestni log") stops at every bus stop on "Celovska cesta". This bus will also take you directly to the faculty.

### Useful Links:

Airport: <http://www.lju-airport.si/en/Main>

Ljubljana & tourism: <http://www.ljubljana-tourism.si/en/>

Slovenia: <http://www.slovenia.info/?lng=2>

Faculty of electrical engineering: <http://www.fe.uni-lj.si/en/>

LEST-Laboratory of energy policy: <http://lest.fe.uni-lj.si/en>

INCREASE project: <http://www.project-increase.eu/>

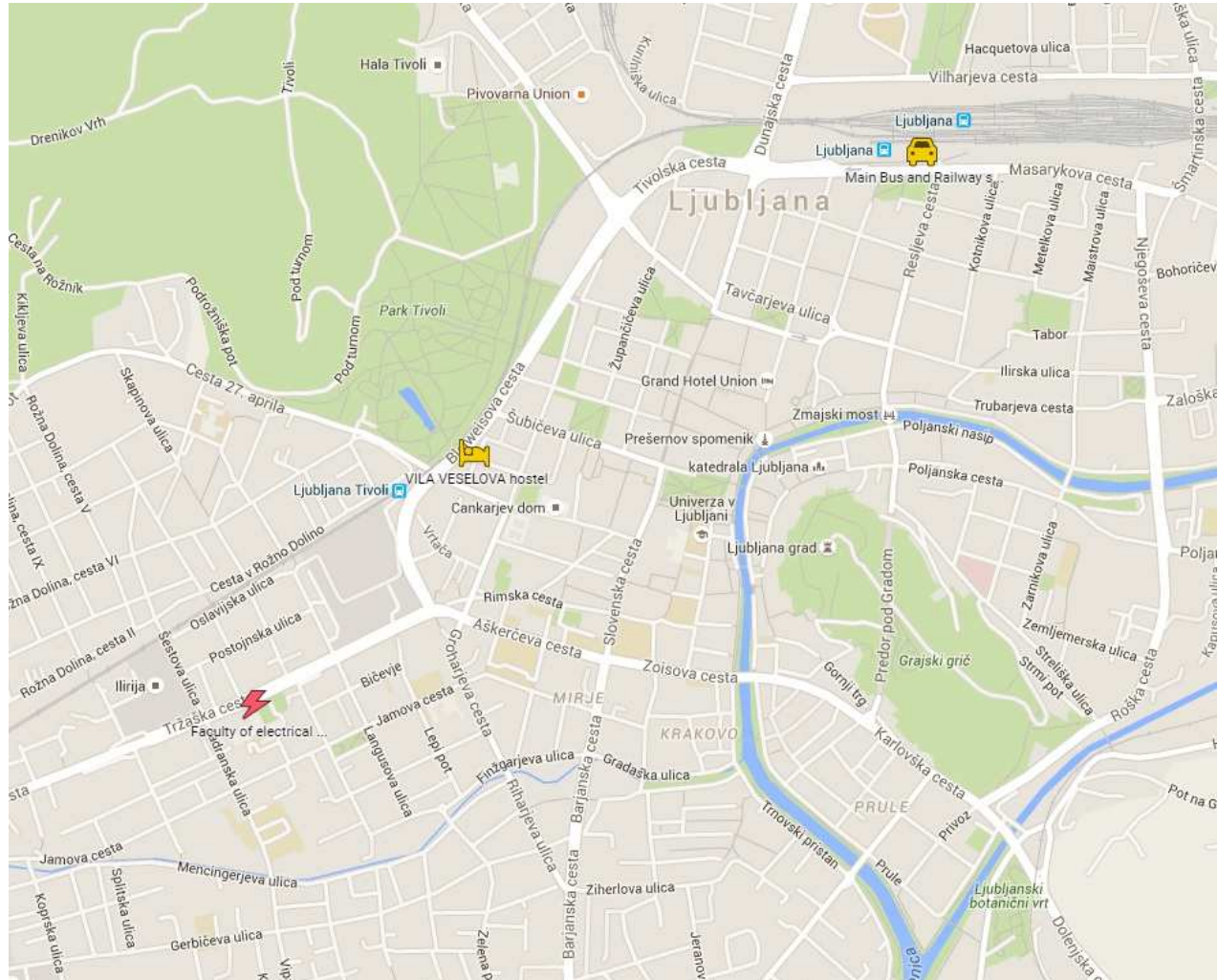


Figure 1: Map of Ljubljana city centre. Red lightning shows the location of Faculty, yellow bed shows location of hostel for international students, yellow car shows bus & train station.

## Student accommodations

International students will be accommodated in Vila Veselova Hostel located close to the faculty – 10 min walk.

Google map:

[https://www.google.com/maps/d/edit?mid=zx\\_6oI6ciS0w.kvWHIKtbGBTE&usp=sharingHost](https://www.google.com/maps/d/edit?mid=zx_6oI6ciS0w.kvWHIKtbGBTE&usp=sharingHost)

Vila Veselova Hostel internet page: <http://www.v-v.si/>

## Local info

Local currency - €

Local dialing code - +386

Average beer price – 2-3€

Local bus – you need an Urbana card which you can buy at the kiosk for 2€, each ride is 1.20€.

One ride lasts 90 min and you can change as many buses as you want.

## Important telephone numbers

Taxi “Metro“, Taxi “Laguna”	080-11-90, 080-11-17 & 080-12-33
Police	113
Ambulance, Firefighters	112
Organising Committee Rep.: Blaž Prisljan, Jernej Zupančič	+386-31-432-324 +386-40-835-988
Head of Organising Committee: prof. Andrej Gubina	+386-41-601-759