



SELECT SPRING SEMINAR
IST – Lisbon – Portugal
2017, May 8-11



Cooperation between:





AGENDA

Monday, May 8

Room: "Anfiteatro Prof. Abreu Faro"

ACTIVITIES FOR STAFF AND STUDENTS

2

- 9:00-9:30** Registration & Coffee
- 9:30-10:00** Welcome
- SELECT Coordinator
- Prof. Luís Miguel Silveira – Vice-President for the International Affairs
- 10:00-10:15** Practical Information
- SELECT Coordination & Students' representatives
- 10:15-10:45** *Coffee Break*
- 10:45-12:30** Invited Talk #1 - "*Energy Union and Regulation*"
- Prof. Jorge Esteves, Director of Infrastructure and Networks*
- ERSE - Energy Services Regulatory Authority*
- 12:30-13:30** *Lunch (Room: "Salão Nobre")*
- 13:30-15:00** Invited Talk #2 – "*Energy efficiency for business competitiveness*"
- Eng. Cláudio Casimiro*
- 15:00-15:30** *Coffee Break*
- 15:30-16:30** SELECT program: Q&A
- 16:30-17:30** Students meet Y2 staff/Poster session #1
- 17:45-23:00** *EDP & KIC InnoEnergy Evening*





Monday, May 8

Local: Museu da Electricidade Room: "Sala dos Geradores"

EDP & KIC InnoEnergy EVENING

17:45 Buses departure from IST Campus

18:30-19:30 Reception/"Porto de Honra"

19:30-20:50 Presentations

Welcome: EDP, André Botelho, Eng. (10 min)

InnoEnergy, Andreia Fernandes, Eng. (10 min)

Principle Power, Alda Martins, MSc (15 min)

C2C, Rui Silva, Eng. (15 min)

Heabor, Rui Pedro de Jesus Teixeira, PhD (15 min)

Addvoltage, Ricardo Soares, Eng. (15 min)

20:50-21:00 Break

21:00-23:00 Dinner

Room: "Sala dos Geradores"

23:00 Buses departure to hostel & IST Campus

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Tuesday, May 9

ACTIVITIES FOR YEAR 1 STUDENTS

Room: "Salão Nobre"

- 9:00-11:00** "Design Thinking" – Prof. Ivanka Visnjic, ESADE, Session #1
- 11:00-11:30** *Coffee Break*
- 11:30-13:30** "Design Thinking" – Prof. Ivanka Visnjic, ESADE, Session #2
- 13:30-14:30** *Lunch (Room: "Salão Nobre")*
- 14:30-16:30** "Design Thinking" – Prof. Ivanka Visnjic, ESADE, Session #3
- 16:30-17:00** *Coffee Break*
- 17:00-18:30** "Design Thinking" – Prof. Ivanka Visnjic, ESADE, Session #4

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ACTIVITIES FOR YEAR 2 STUDENTS

- 9:00-11:00** "Dealing with Intellectual Property Rights". Prof. Carles Puente, ESADE, Session #1
(Room V1.31)
- 11:00-11:30** *Coffee Break*
- 11:30-13:30** "Dealing with Intellectual Property Rights". Prof. Carles Puente, ESADE, Session #2
(Room V1.23)
- 13:30-14:30** *Lunch (Room: "Salão Nobre")*
- 14:30-16:30** "Dealing with Intellectual Property Rights". Prof. Carles Puente, ESADE, Session #3
(Room V1.17)
- 16:30-17:00** *Coffee Break*
- 17:00-18:30** "Dealing with Intellectual Property Rights". Prof. Carles Puente, ESADE, Session #4
(Room V1.32)

ACTIVITIES FOR STAFF

- 09:15-13:30 & 14:30-18:30** SELECT SC Meeting **Local:**
"KIC Office"
- 19:30-21:30** Staff dinner **Restaurant "ENTRA"**





Wednesday, May 10

ACTIVITIES FOR YEAR 1 STUDENTS

Room: "Salão Nobre"

- 9:00-11:00** "Design Thinking" – Prof. Ivanka Visnjic, ESADE, Session #5
- 11:00-11:30** *Coffee Break*
- 11:30-13:30** "Design Thinking" – Prof. Ivanka Visnjic, ESADE, Session #6
- 13:30-14:30** *Lunch* (Room: "Salão Nobre")
- 14:30-16:30** "Design Thinking" – Prof. Ivanka Visnjic, ESADE, Session #7
- 16:30-17:00** *Coffee Break*
- 17:00-18:30** "Design Thinking" – Prof. Ivanka Visnjic, ESADE, Session #8

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ACTIVITIES FOR YEAR 2 STUDENTS

- 9:00-11:00** "Digital Marketing: How to use digital marketing for the promotion of (new) B2B and B2C businesses". Prof. David Lopez, ESADE, Session #1 (Room C12)
- 11:00-11:30** *Coffee Break*
- 11:30-13:30** "Digital Marketing: How to use digital marketing for the promotion of (new) B2B and B2C businesses". Prof. David Lopez, ESADE, Session #2 (Room C13)
- 13:30-14:30** *Lunch* (Room: "Salão Nobre")
- 14:30-16:30** "Digital Marketing: How to use digital marketing for the promotion of (new) B2B and B2C businesses". Prof. David Lopez, ESADE, Session #3 (Room C12)
- 16:30-17:00** *Coffee Break*
- 17:00-18:30** "Digital Marketing: How to use digital marketing for the promotion of (new) B2B and B2C businesses". Prof. David Lopez, ESADE, Session #4 (Room C9)

ACTIVITIES FOR STAFF

- 09:15-13:30** Y1 teachers meeting **Local: "LME"**
- 14:30-16:30** Y1 teachers meeting **Local: "North Tower, 5th floor, Room: 5.09"**
- 17:00-18:30** Meeting with Eskom **Restaurant "North Tower, 5th floor, Room: 5.09"**

ACTIVITIES FOR STAFF & STUDENTS

- 18:30-20:00** IST Reception **Local: "Salão Nobre"**





Thursday, May 11

Room: "Salão Nobre"

ACTIVITIES FOR STAFF AND STUDENTS

8:45-9:15	Starting up the IPoY (only for Y1)	
9:15-9:45	IPoY SA Presentation & Discussion	
9:45-10:30	PoY Presentations and discussions (PoY #1)	
10:30-11:00	<i>Coffee Break</i>	
11:00-13:15	PoY Presentations and discussions (PoY #2 + PoY #3 + PoY #4)	
13:15-14:15	<i>Lunch</i> (Room: "Salão Nobre")	
14:15- 15:00	PoY Presentations and discussions (PoY #5)	
15:00-16:30	IPoY Presentations and discussions	
16:30-17:00	<i>Coffee Break</i>	
17:00-18:30	Posters session #2 & Closing session	
20:00-23:30	<i>Farewell dinner</i>	Local: "Restaurant Coimbra Taberna"





VENUE

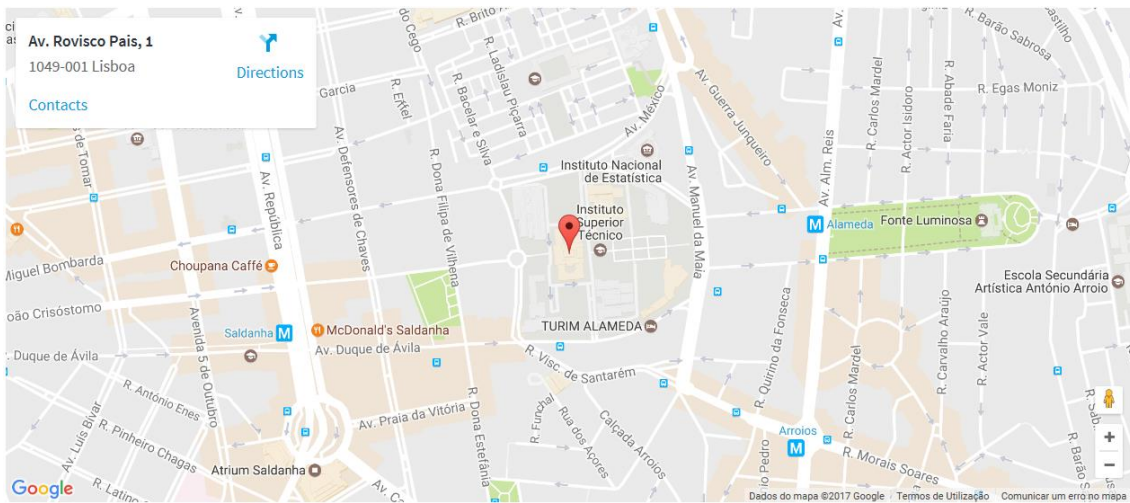
INSTITUTO SUPERIOR TÉCNICO (IST/TÉCNICO)

Av. Rovisco Pais, 1

1049-001 Lisboa, Portugal

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Subway (Metro): ALAMEDA or SALDANHA stations.



Services and support offices

Where to eat

Getting to the campus

Where to study

Services and support offices

Campus Plan Alameda

Map showing building locations and landmarks: Avenida António de Almeida, Avenida Manuel de Mendonça, Avenida Metro Station (Red / Green Line), Avenida Boavista Park.

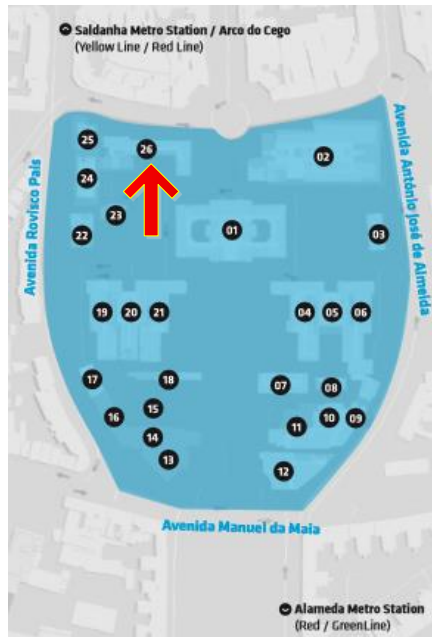
Classrooms, lecture halls and support offices

- Electrical Engineering Building** (Classrooms 65 to 67)
- Information Technologies Building II**
- Mechanics Building IV** (Study Room)
- Information Technologies Building I**
- Classrooms** (F1 to F4 and F5; F6 to F8; Lecture Halls; Laboratories 1 and 2 to 12)
- Information Technologies Building III** (Classrooms 15C to 15F; F9; Lecture Halls)
- Mechanics Building II** (AM; Lecture Hall; SEM; MEM and LEMAC class rooms)
- Mechanics Building III**
- Caracas**
- Students Association Building**
- North Tower** (ED; Lecture Hall; ED; Classrooms; E1 to E5 and E6; E7 to E9; Lecture Hall)
- Social Action Building** (Health Services; Therapeutic Units)
- Copy Section** (Classrooms 11, 12, 13; K, L, M, N)
- Mining Building** (Classrooms 11, 12, 13; K, L, M, N and R)
- South Tower** (Classrooms 10D, 10E, 10F, 10G, 10H, 10I, 10J, 10K, 10L, 10M, 10N, 10O, 10P, 10Q, 10R, 10S, 10T, 10U, 10V, 10W, 10X, 10Y, 10Z)
- Chemistry Building** (QA; Lecture Halls 02.1 to 02.4 and 02.5)
- South Corridor Building**
- Kindergarten**
- Mathematics Building / Postgraduate Classroom** (PA; Lecture Halls)
- Physics Building**
- Interdisciplinary Building** (Lecture Hall; Atrium; Fair)
- Playing Fields**
- Swimming Pool**
- Main Building** (Classrooms 00A, 01, 02, 03, 04, 05, 06, 07, 08, 09, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100)
- Copy Section** (Bar de Boia)
- South Tower** (Chemistry; Criteria; Common (Juno 12h))
- Mathematics Building** (Stack Bar and Criteria at the Interdisciplinary Building)
- Information Services Building II** (Library 1st floor)
- Mechanics Building I** (34-year space (Ground floor) and LT1 floor); During exam period: Classrooms 10A, 10B, 10C, 10D, 10E, 10F, 10G, 10H, 10I, 10J, 10K, 10L, 10M, 10N, 10O, 10P, 10Q, 10R, 10S, 10T, 10U, 10V, 10W, 10X, 10Y, 10Z)
- North Corridor Building** (LT1-021; Atrium; Rooms 5 and 9)
- Mechanics Building I** (Study room (ground floor))
- North Tower** (Study Room (ground floor) / Library (1st floor))
- Information Services Building / RNL** (Classroom F1)
- Students Association Building** (Health Services; Therapeutic Units)
- Copy Section** (Stack Bar and Criteria at the Civil Building)
- North Tower** (Restaurant / Sema Stack Bar and Criteria (floor -1))
- Mechanics Building II** (Mechanics; Criteria; Students; Cafeteria and Canteen)
- Copy Section** (Bar de Boia)
- South Tower** (Chemistry; Criteria)
- Mathematics Building** (Stack Bar and Criteria)
- Interdisciplinary Building** (Stack Bar and Criteria at the Interdisciplinary Building)
- Graduate Unit Secretariat (no 6)** (Registration; 1st and 2nd cycle gives the information about your registration/attendance)
- Accommodation Unit (no 6)** (Registration; This unit is responsible for the Reg. Duas Paredes Student Residence. You can find the regulations, the prices, and the lists of the available accommodations and many other information on the website)
- Health Services Therapeutic Lab (no 6)** (Registration; This unit provides medical support in the area of general medicine, dental medicine, psychology, clinical analysis, among other specialties)
- Support Student Unit (no 6)** (Registration; This unit provides support to the students at IST through several activities under the supervision of students of last years (mentor or guides). It supports students with special educational needs, among other things)

ROOMS LOCATION

- “ANFITEATRO PROF. ABREU FARO” (May 8, morning)

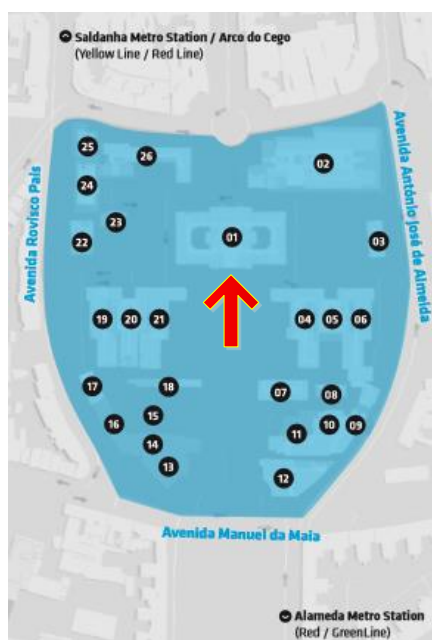
INTERDISCIPLINARY BUILDING (26)



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- “SALÃO NOBRE”

MAIN BUILDING (01)



- ROOMS “V1.31”, “V1.23”, “V1.17” and “V1.32”:

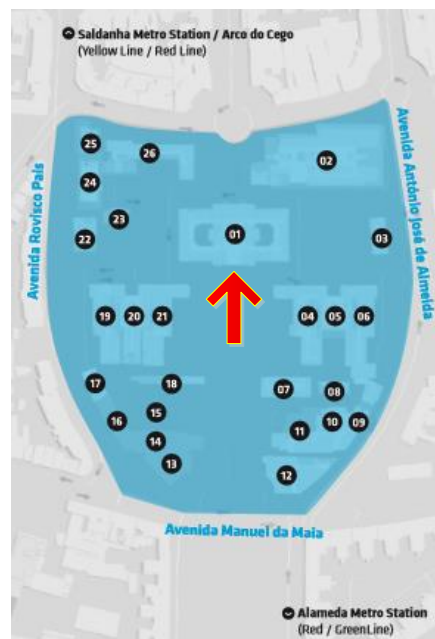
CIVIL BUILDING (02)



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- ROOMS “C12”, “C13” and “C9”:

MAIN BUILDING (01)

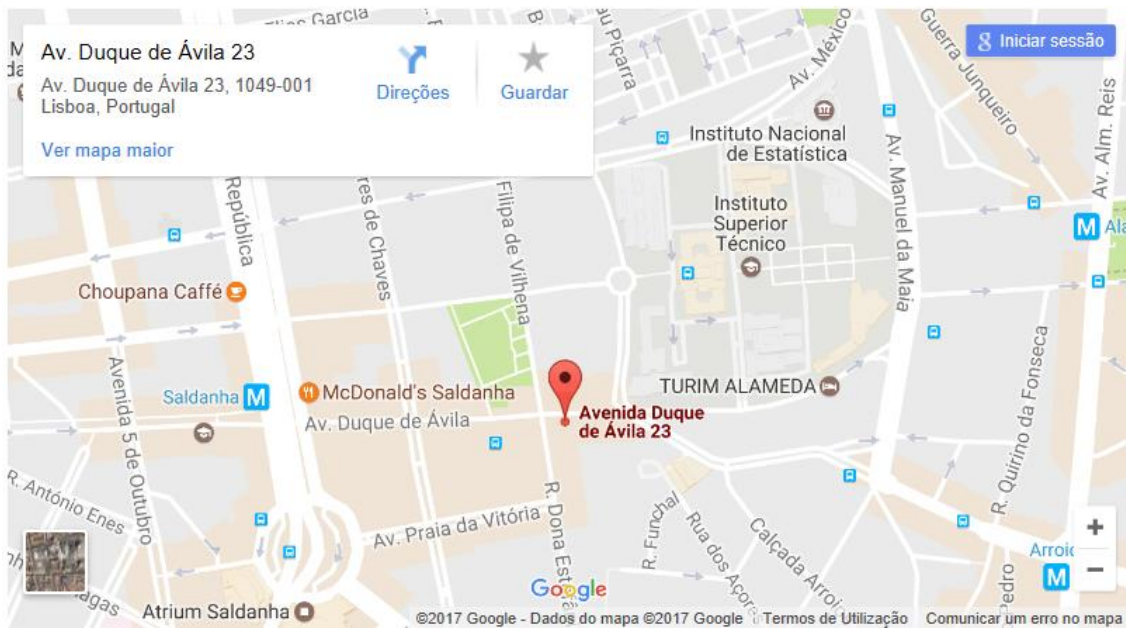


- KIC InnoEnergy Office

Avenida Duque de Ávila, 23 – 1º Esq.

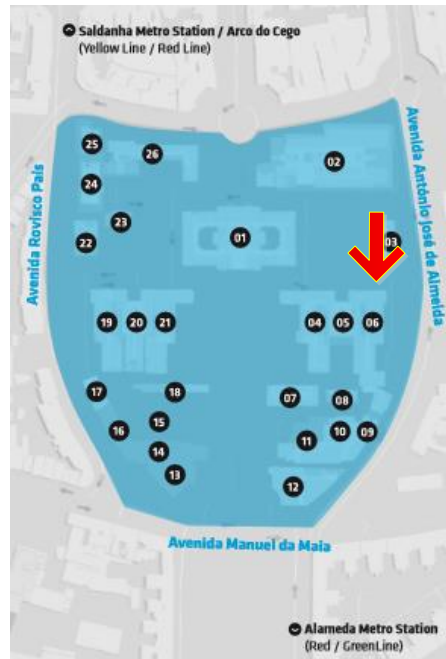
1000-138 Lisboa

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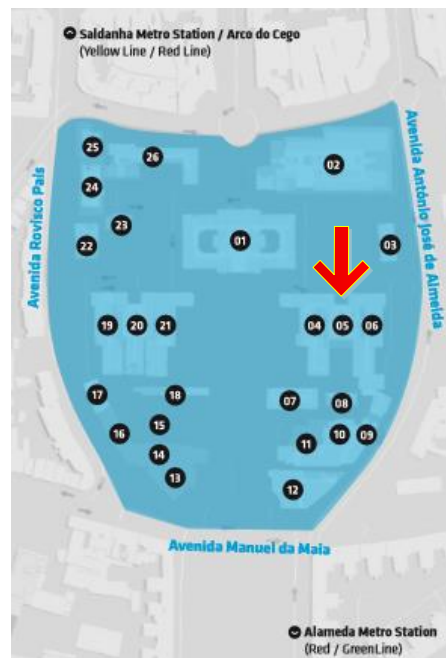
- “LME” – Electrical Machines Laboratory Meeting room

Electrical Engineering building (06) – Entrance as indicated by the **arrow**



- “North Tower, 5th floor, Room 5.09:

NORTH TOWER (05) – Take the lift at the ground floor



HOSTELS

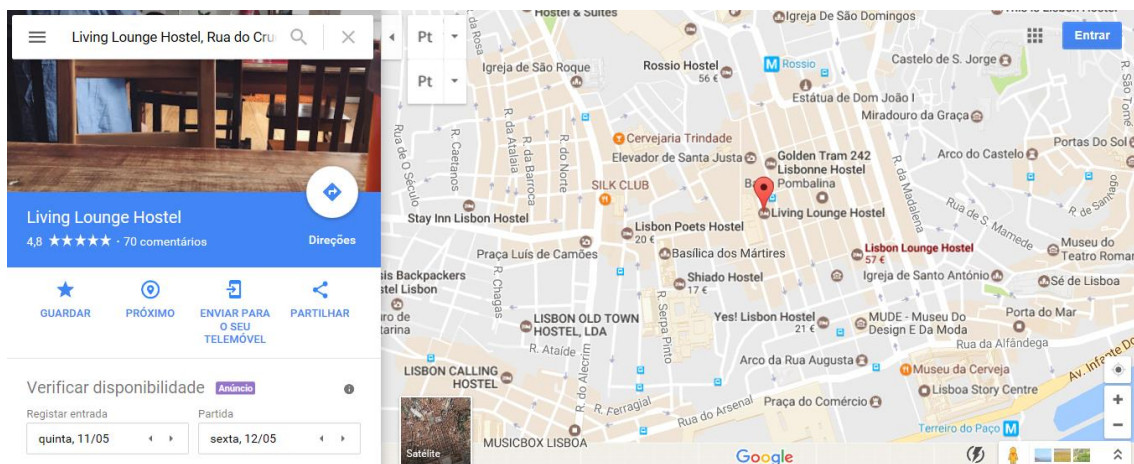
LISBON LIVING HOSTEL

Rua do Crucifixo 116, 2nd floor

Phone: (+351) 21 346 1078; EMAIL: info@livingloungehostel.com

<http://www.livingloungehostel.com/#reception>

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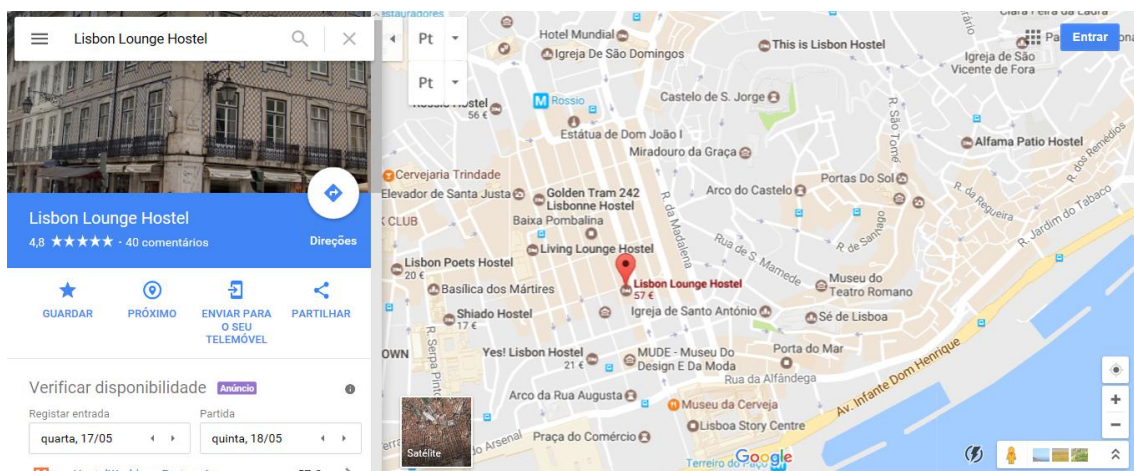


LISBON LOUNGE HOSTEL

Rua de São Nicolau, 41

Phone: (+351) 21 346 2061; EMAIL: info@lisbonloungehostel.com

<http://www.lisbonloungehostel.com/#reception>



Social Events

- MUSEUDA ELECTRICIDADE – EDP & KIC InnoEnergy Evening

MAAT - Museum of Art, Architecture and Technology

Av. Brasília, Central Tejo

1300-598 Belém, Lisboa

Phone: +351 21 002 8130

<https://www.maat.pt/en>

Coordinates: Latitude 38°41'44.52 N; Longitude 9°11'44.30 W

HOW TO GET HERE:

Bus: 728, 714, 727, 729, 751; **Tram:** 15; **Train:** Belém Station



- Restaurant “ENTRA” (Staff dinner) (Take a taxi, please) – May 9, 20:00

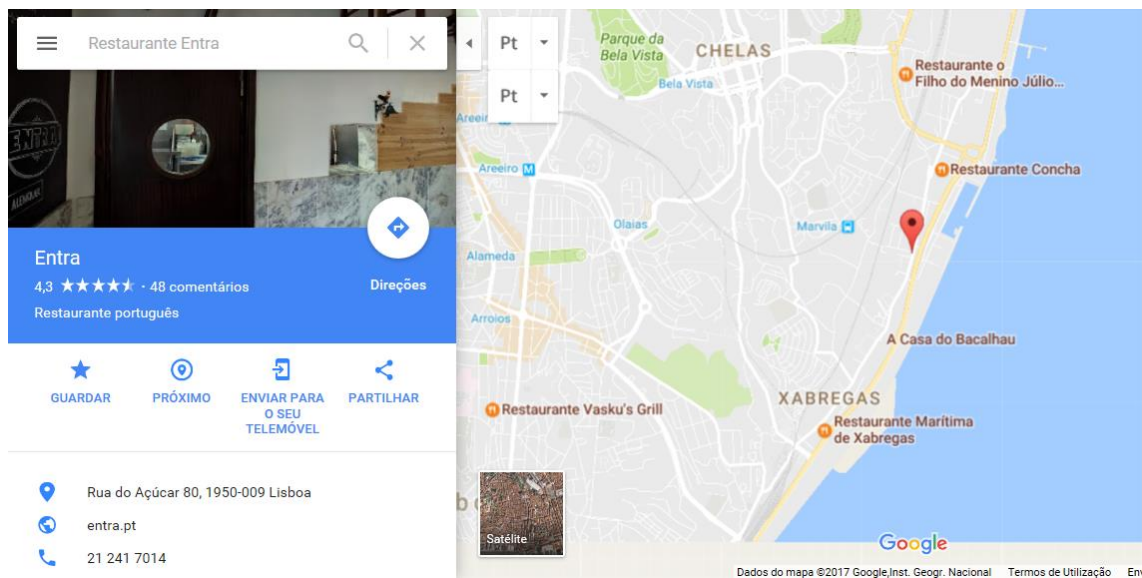
Rua do Açúcar 80

1950-009 Lisboa

<http://www.entra.pt/>

GPS: 38.737409° N 9.103707° W

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- Restaurant “COIMBRA TABERNA” (Farewell dinner) – May 11, 20:00

Calçada São Francisco 6

1200 289 Lisboa, Portugal

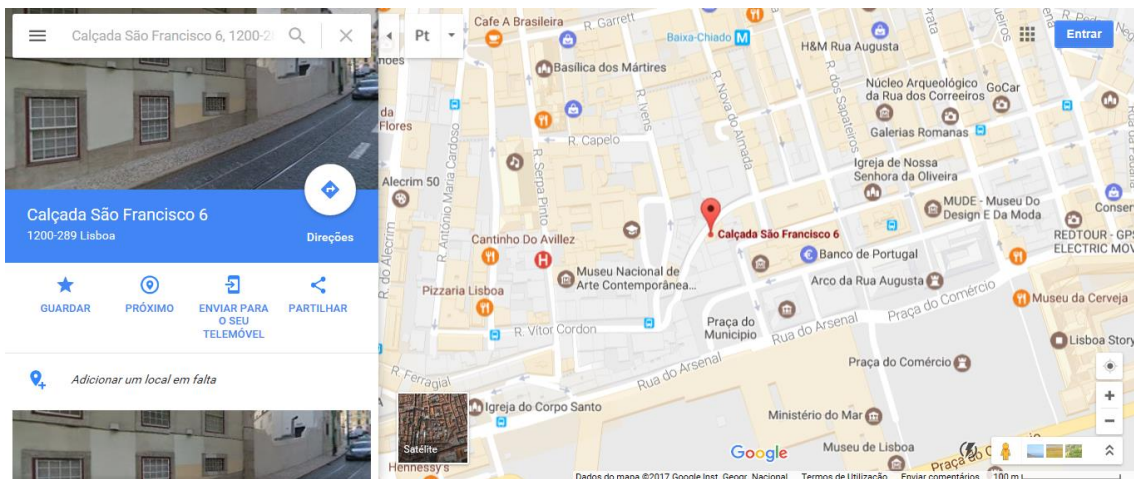
Phone: +351 21 346 0128

<http://www.coimbrataberna.pt/>

GPS: 38.709119 N, -9.139471 W

Subway: Baixa-Chiado

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WI-FI

Network: tecnico-guest

User/account name: select

Password: DSfwfyB



Invited TALK #1 – “Energy Union and Regulation”

Jorge Esteves

Diretor de Infraestruturas e Redes | Director of Infrastructure and Networks

Entidade Reguladora dos Serviços Energéticos

Rua Dom Cristóvão da Gama, 1 - 3.º | 1400-113 Lisboa

Tel. + 351 213 033 252 | Fax. +351 213 033 201

www.erse.pt



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From 2004, Jorge Esteves is with ERSE, the Portuguese energy regulatory authority, as Head of the Infrastructure and Networks Division, involved with the electricity and the natural gas sectors.

Jorge Esteves received his graduation degree, M.Sc. and Ph.D. in electrical engineering from Instituto Superior Técnico, Technical University of Lisbon, Portugal in 1983, 1986 and 1992, respectively.

Representing ERSE, he is member of the CEER/ACER (Council of European Energy Regulators/ Agency for the Cooperation of Energy Regulators) Electricity Working Groups and chaired the CEER Electricity Quality of Supply Task Force (CEER EQS TF) from 2006 till 2009. During the same time, he was also involved in the coordination of the European Energy regulators position on Smart Grids and representing CEER/ERGEG in cooperation activities with CENELEC and EURELECTRIC.

From 1983 till 2004, Jorge Esteves developed his career as University Professor and scientific researcher within Instituto Superior Técnico, University of Lisbon. During 2004, he joined Instituto Superior de Engenharia de Lisboa (ISEL), Polytechnic Institute of Lisbon, where he is Coordinator Professor. He has been involved in the following research and teaching areas: electric drives, renewable generation, power electronics applications, electric vehicles and power systems.

Jorge Esteves is senior member from IEEE (Institute of Electrical and Electronics Engineering) and member from Ordem dos Engenheiros (Portuguese Engineers Association). He is founder and the first former President of APVE (Portuguese Electric Vehicle Association) and Board Member from AVERE (European Electric Vehicle Association) from 1999 till 2012. He has been Board Member from EAEEIE (European Association for Education of Electrical and Information Engineering) and active member from EPE (European Power Electronics Association).

He is co-author of more than 60 papers published in books, scientific journals and national and international conferences proceedings. Jorge Esteves has been member of Organisation Committees and Scientific Committees and served as referee of several international scientific conferences.

Invited TALK #2 – “Energy efficiency for business competitiveness”

Eng. Cláudio Casimiro



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Profile

17 years working experience in renewable energy, energy efficiency and mobility consultancy. Msc in Energy and Environment, MBA qualified by Instituto Superior de Economia e Gestão (ISEG), post graduated in Regional Economy and Local Development and graduated in Process and Energy Engineering – Energy and Environment specialisation. European Commission Projects Evaluator and European Capitalisation Expert from INTERREG IVC programme. Consultant and Project coordinator at CEEETA – ECO: Energy Consultants developing projects at renewable energy and energy efficiency. In the past was technical and administrative responsible at a non-profit association APVE – Portuguese Electric Vehicle Association, assessing the management board and managed the vehicle demonstration projects. Was also Project Manager at AREAL – Algarve Regional Energy and Environment Agency, where managed various funded projects and technical feasibility studies in the energy efficiency and renewable energies. Was junior technician at CCE/ADENE (Portuguese National Energy Agency) where carried out energy audits at industrial plants. At the moment is also Secretary of the National Standardisation Body TC 146 - electric road vehicles and TC 69X – Electrical systems for electric road vehicles and TC 146 – Road Electrical Vehicles.

Background

Master in Energy and Environment
MBA in Management (International Accreditation) ISEG-UTL
Master’s Degree in Regional Economy and Local Development
Degree in Energy Engineering - Energy and Environment
Accredited Energy Auditor for the transport sector, industrial and cogeneration

Skills

Cogeneration and Industrial facilities Energy Audits European Commission Project Evaluation Expert and INTERREG IVC Programme capitalisation expert
Development of applications and management of national and European projects (NSRF, FP7, Intelligent Energy, INTERREG).
Awareness raising and training in the field of energy and environment.
Energy efficiency advisor in municipalities, energy agencies, governments and private companies.

EDP & KIC InnoEnergy Evening - TALKS

- EDP, André Botelho, Eng.



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<https://www.edp.pt/pt/sustentabilidade/ied/Pages/IDInovacao.aspx>

- Principle Power, Alda Martins, MSc



<http://www.principlepowerinc.com/en/contact>

- C2C – Rui Silva, Eng.



www.innoenergy.com/venture/c2c-new-cap/



- Heaboo – Rui Pedro de Jesus Teixeira, PhD

heaboo
disruptive techs
<http://heaboo.com/>

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- Addvolt – Ricardo Soares, Eng.



<http://addvolt.com/pt/>

