



## Spend your Erasmus+ with us!



# School of Telecommunications Engineering Universidad de Valladolid

More info: https://www.tel.uva.es/en Contact: incoming@tel.uva.es







Historical city Medium size Easily walkable/cyclable Affordable costs Cultural and university life

Universidad de Valladolid Among oldest Universities in Europe (since 1241!) Over 23K students every year Over 2K international students





Ample range of student accommodation Sport facilities

University bikes to lend Spanish courses for Erasmus students



https://spanishinvalladolid.com/en





Telecommunications Engineering Thriving and versatile engineering With strong base on scientific disciplines Very practical education (labs & seminars)



New building on campus









### Large study & co-work room



Specialized laboratories





### **Dissemination events**



### Cooperative atmosphere



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## Do your engineering project with us! You can do your project (BS/ME/MS thesis) in our research groups Between 6 and 30 ECTS You will fully integrate in a research group

No Spanish needed! Meetings and reports will be in English

### Our research covers a wide range of topics

- Optical communications and optical networks
- Radiation, photonic and quantic communications
- Image processing
- Geographical Information Systems
- Biomedical engineering
- Artificial intelligence and deep learning
- Data mining
- GPU programming
- Educational Technology

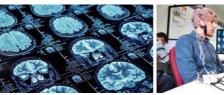
- · Electronic systems for custom applications
- Multiscale modeling of semiconductors
- Characterization of electronic materials and devices
- Smart cars
- Internet services
- eHealth applications
- Serious games and simulation
- Mobile and web application development
- And many others!

## Important: the duration, topic and supervisor need to be agreed before the mobility starts

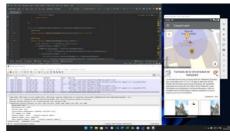
### Write incoming@tel.uva.es and tell us what interests you!

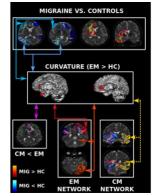














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## Take courses in English with us! We have a variety of courses taught in English They are all at an introductory level

#### Autumn semester:

- Digital Electronics (6 ECTS)
- Fundamentals of Machine Learning (6 ECTS)
- Information and Communications Technology in Automotive Industry (6 ECTS)
- Numerical Algorithms (6 ECTS)
- Introduction to Business Economics and Administration (6 ECTS)

#### Spring semester:

- Advanced Mathematics (6 ECTS)
- Wireless Telecommunications Systems (6 ECTS)
- Introduction to Signal Processing (6 ECTS)

#### All year:

• Spanish language for foreigners\* (3 ECTS). Multiple levels available (A1-C1)





Go ahead with courses in Spanish too! You need a B1 in Spanish\* Choose from our full offering: over 60 different courses From basic disciplines to advanced telecommunication topics

Or mix the plans! You can take courses in both languages You can take courses and do the project (in one or two semesters)

\*If you do speak Spanish but do not have a certificate, your language level can be certified by our Language Center upon your arrival





## Join those who enjoyed "teleco" in Valladolid! We look forward seeing you!



More info: Academic issues (courses, project) <u>https://www.tel.uva.es/en</u> <u>incoming@tel.uva.es</u> Other issues (accommodation, university life...) <u>https://spanishinvalladolid.com/en</u> <u>https://relint.uva.es</u> <u>incoming@uva.es</u>