International opportunities
Thinking about studying abroad?

- You have many options!

- Depending on type of activity you want to carry out abroad you can choose among several frameworks:
  - Erasmus+
  - Ulisse program
  - DECAMP virtual mobility
  - Double Degree programs
Erasmus+
Erasmus+: Overall ranking

- The ranking is the sum of two contributions:
  - GPA (out of 30 points)
  - “Time productivity” (out of 30 credits)
Erasmus+: Choose your destination

- **Tier A**: DTU, UK, UPC Barcelona
- **Tier B**: Madrid, Dresden, Klagenfurt, Aachen, Midsweden
- **Tier C**: Other Spanish destinations, Darmstadt, Coimbra
- **Tier D**: France, Belgrade
- **Tier E**: destinations where the coordinator is not an ICT professor
Erasmus+: Tier A

- Very difficult to get in
- Suggestion: Tier A destination only if you have a high ranking
- Possibly consider a backup

Example

- Denmarks Tekniske Universitet (Technical University of Denmark)

nome
(LM) Denmarks Tekniske Universitet (Technical University of Denmark)

descrizione
VIDEO PRESENTATION:
https://mediaspace.unipd.it/media/DTU_AG/1_m1ojvty0

ERASMUS CODE: DK -LYNGBY01
EXCHANGE POSITIONS: 2
MAX DURATION OF THE STAY: 6 months
REQUIREMENTS: English B2 EXAMS/FINAL PROJECT: both
STUDY LEVEL: Master
CONSTRAINTS: Students from ICT and Electronics
CONTACT PERSON: Andrea Galtarossa
andrea.galtarossa@unipd.it
https://www.dtu.dk/english
Erasmus+: Tier B

- Good destinations, English-taught courses
- Can get in even without super-high ranking
- Good backup choices

Example
- Mittuniversitetet - Campus Sundsvall

nome
(L+LM) Mittuniversitetet - Campus Sundsvall
descrizione
VIDEO PRESENTATION:
https://mediaspace.unipd.it/media/Sundsvall+Erasmus+ExchangeA+presentation/1_yvyhj6k2

ERASMUS CODE: S-MIDSWED01
EXCHANGE POSITIONS: 2
MAX DURATION OF THE STAY: 6 months
REQUIREMENTS: English B2 (no certification required)
EXAMS/FINAL PROJECT: both
STUDY LEVEL: Bachelor in Information, Computer, Electronics and Biomedical Engineering;
CONSTRAINTS: MD only in ICT
CONTACT PERSON: Simone Milani
simone.milani@dei.unipd.it
Erasmus+: Tier C

- Courses are not always taught in English: better check what they offer
- Still, plenty of nice destinations
- Consider these (at least as backups) if your ranking is not high
- Very hard not to be admitted there

Example
- Universidade de Coimbra

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<td>REQUIREMENTS</td>
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<td>CONTACT PERSON</td>
<td>Giulia Cisotto</td>
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<td><a href="mailto:giulia.cisotto@dei.unipd.it">giulia.cisotto@dei.unipd.it</a></td>
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Erasmus+: Tier D

- Courses are NOT taught in English
- Yet, very good destinations
- Consider these only:
  - if you know the local language
  - or you plan to go there for your thesis

Example
- Institut polytechnique de Grenoble

nome
(L+LM) Institut polytechnique de Grenoble
descrizione
VIDEO PRESENTATION:
https://mediaspace.unipd.it/media/depoli-grenoble/1_wf6ml7zi

ERASMUS CODE: F-GRENOBL22
EXCHANGE POSITIONS: 2
MAX DURATION OF THE STAY: 10 months
REQUIREMENTS: French or English B1 recommended
EXAMS/FINAL PROJECT: both
STUDY LEVEL: Bachelor/Master
CONSTRAINTS: Bachelor: Information, Computer and Electronics Eng;
Concrete risk to get lower priority than other students
In some cases, this risk is 100% guaranteed
Better to contact the professor

Example
Kungliga Tekniska Högskolan

nome
(L+LM) Kungliga Tekniska Högskolan
descrizione
VIDEO PRESENTATION:
https://mediaspace.unipd.it/media/Facchinetti_KTH/1_126h65d7

ERASMUS CODE: S-STOCKH004
EXCHANGE POSITIONS: 2
MAX DURATION OF STAY: 5 months
REQUIREMENTS: English B2
EXAMS/FINAL PROJECT: both
LEVEL: Bachelor and Master Degree
CONSTRRAINTS: Only for Biomedical and Bioengineering Students
CONTACT PERSON: Andrea Facchinetti
andrea.facchinetti@unipd.it
www.kth.se

Barcelona, Madrid, Coimbra: check carefully
multiple flows (for ICT and non-ICT)
Erasmus+: Choose your destination

- When you make your choice remember that:
  - Each destination has a limited number of positions (typically 2)
  - Everybody wants to apply to Tier A or B → few chances to be accepted even with high ranking
  - You might want to coordinate among yourselves
After you are accepted

- You have to fill in the Learning Agreement
- Rule 1: be curious!!
- Rule 2: carefully read the instructions!
Deadlines

13/01/2022 (h. 13.00)
From 10/02/2022
15/02/2022 (h. 13.00)
From 17/02/2022 to 18/02/2022 h.13.00

Opens 08/03/2022
30/03/2022 (h. 13.00)
28/04/2022
03/05/2022 (h. 13.00)
From 04/05/2022 to 05/05/2022 h.13.00

1st Call application deadline (Uniweb)
The outcome of the selection is published
Deadline to accept the position (Uniweb)
Publication of reserve positions and deadline to accept them (Uniweb)

Second Call
2nd Call application deadline (Uniweb)
The outcome of the selection is published
Deadline to accept the position (Uniweb)
Publication of reserve positions and deadline to accept them (Uniweb)
More info

- The Students’ Service at the DEI Department/Segreteria Studenti
  - Via Gradenigo 6/B – first floor, room 102
  - Email international@dei.unipd.it
  - Zoltan Denes, tel. (+39)0498277624 and Roberta Pellizzaro, tel. (+39)0498277690
- Opening hours: in person and on-line appointment requests via email
Ulisse

- Ulisse is a student mobility program towards countries not in the European Union.
- There are destinations in 4 continents: Europe, America, Asia and Oceania.
- The mobility period can last from 3 to 12 months (depending on the chosen destination).
- It has to be completed between 01/04/2022 and 30/09/2023.
- Scholarships available for selected destinations (check the call!!)
Deadlines

13/01/2022 (h. 13.00)
From 10/02/2022
From 10/02/2022 to 18/02/2022 (h. 13.00)
From 18/02/2022 to 21/02/2022 h.13.00
Opens 08/03/2022
30/03/2022 (h. 13.00)
28/04/2022
05/05/2022 (h. 13.00)
From 05/05/2022 to 09/05/2022 h.13.00

1st Call application deadline (Uniweb)
The outcome of the selection is published
Acceptance of the position (Uniweb)
Publication of reserve positions and deadline to accept them (Uniweb)

Second Call
2nd Call application deadline (Uniweb)
The outcome of the selection is published
Deadline to accept the position (Uniweb)
Publication of reserve positions and deadline to accept them (Uniweb)
More info

- Unipd website: www.unipd.it/ulisse
- Partner University website
- For any further info: bando.ulisse@unipd.it, tel. 0498273061
Decamp virtual mobility

- A strategic partnership of European universities, sharing a set of online classes on ICT security, each based on that institution’s specific expertise.

- ECTS credits earned on each class are automatically accepted by the students’ home university programs.

- Basic notions of information security and cryptography are a prerequisite for all classes.
Decamp virtual mobility
Decamp virtual mobility: Courses (6 ECTS)

- Fall 2021
  - Secure Network Management and Computer Networks (for Bachelor students)
  - Wireless Network Security (for Master students)

- Spring 2022
  - Applied Web Application Security: Attacks and Defense (for Bachelor students)
  - Secure Cloud Computing (for Bachelor students)
  - Security of e-Health Systems (for Master students)
  - Applied Computer Forensics and Crime Investigation (for Master students)
Deadlines

- The registration deadlines will be:
  - early October 2021 for the Fall term (passed!)
  - January, 26 2022 for the Spring term
More info

- Contacts @ UniPD:
  - Michele Moro (DEI) mike@dei.unipd.it
  - Nicola Laurenti (DEI) nil@dei.unipd.it

- You can also visit the DECAMP website: https://mydecamp.eu/
Double degree with UPM - ETSIT

- UPM is one of the top technical universities in Spain
- The Máster Universitario of UPM is also giving access to the board of Engineers (in Spain)
- The department of ETSIT-UPM involves four research areas: Comunicación, Telématica, Optoelectronica, Biomédica
- They have 13 double degree programs and countless Erasmus+ programs, the environment is quite international. Many courses are taught in English
Double degree with UPM - ETSIT

- The collaboration agreement involves:
  - Master degree in ICT for Internet and multimedia
  - Máster Universitario in Ingeniería de Telecomunicación of the Universidad Politécnica de Madrid, Escuela Técnica Superior de Ingenieros de Telecomunicación

- Students taking part to the exchange (2 positions each year) do their first year in Padova, then they move abroad for their 2nd year (fully done there, including the thesis)

- All involved students get two degrees from both universities

- Scholarships are awarded for moving students (similar to the Erasmus+ but higher)
Double degree with UPM - ETSIT

The full amount of the ECTS credits undertaken by students participating to the exchange is 150, of which:

- 57+3* credits correspond to the first year in Padova
- 60 credits are the mandatory subjects of the degree at UPM
- 30 credits are the master thesis (at UPM)

* Students are admitted only if they completed the first year: this must also include the English B2 certification (3 ECTS)
Double degree with UPM - ETSIT

- Admission to the program is regulated by a selection at the end of the first semester of the 1st year
- Admission criteria based on merit: ECTS credits already gained and average grades
- Admission is ultimately subject to fulfillment of 1st year requirements in Padova
Double degree with NTU

- NTU is generally viewed as the best university of Taiwan
- International programs are relatively limited, but students from Europe usually are very welcome!
- Interactions with the thesis supervisors (assigned on the very first day) are frequent
- There is a significant offer of courses taught in English. They also offer opportunities to blend in the Chinese culture.
Double degree with NTU

- The collaboration agreement involves:
  - Unipd Master degree in ICT for Internet and multimedia
  - NTU Master degree in Communication Engineering
- Students taking part to the exchange (2 positions each year) do their first year in Padova, then they move abroad for their 2nd year (fully done there, including the thesis)
- All involved students get two degrees from both universities
- Scholarships are awarded to moving students (similar to the Erasmus+ but higher)
Double degree with NTU

- The full amount of the ECTS credits undertaken by students participating to the exchange is 132, of which:
  - 57+3* credits correspond to the first year in Padova
  - 42 credits correspond to the second year at NTU
  - 30 credits are the master thesis at NTU

- * Students are admitted only if they completed the first year: this must also include the English B2 certification (3 ECTS)
Double degree with NTU

- Admission to the program is regulated by a selection at the end of the first semester of the 1st year
- Admission criteria based on merit: ECTS credits already gained and average grades
- Admission is ultimately subject to fulfillment of 1st year requirements in Padova
Deadlines

- Deadline to apply to the program: February, 06 2022
- Notifications of acceptance: February, 11 2022
- If you applied for other international calls, such as Erasmus+, you must choose!
More info

- You can submit your application to mime@dei.unipd.it with:
  - your student data (name, student number, enrolment year)
  - marks achieved during your MS degree - self-certified
  - any other relevant information (e.g. language proficiencies)
  - your choice of destinations - if both, specify priority
Questions?

federica.battisti@unipd.it