

INSA | INSTITUT NATIONAL
DES SCIENCES
APPLIQUÉES
LYON



VISIOCONFERENCE UNITECH INTERNATIONAL PARTNER DAYS 2023

Thalia DARNANVILLE

*Local Coordinator
unitech@insa-lyon.fr*

Christina AOUN

Student representative 2022/23





UNITECH
International

Shape your future!

<https://www.unitech-international.org/>

Are you ready to start your adventure?



Are you...?

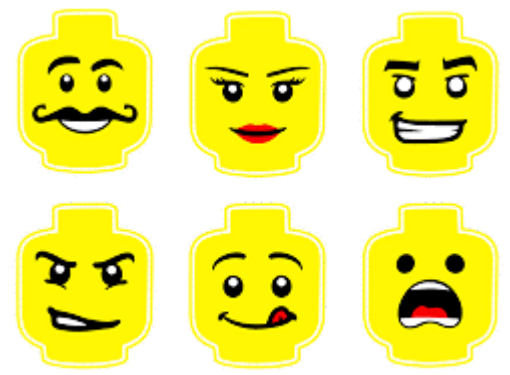
Open to opportunities



Inspired



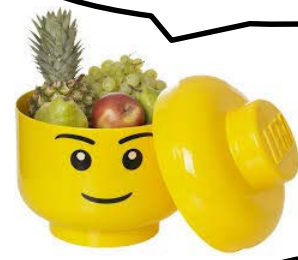
Eager to work abroad



Ready to grow



Open-minded



Creative



Curious



Autonomous



Great! Because we are looking for students who...

...Like

Diversity

Multicultural contexts



Leadership

Adventure

...Want to

Step out of their comfort zone



Give back to society

Build a better world

We need

Engaged engineers



humble and self-reflective

Agenda

1. Become an engaged engineer for a better tomorrow
2. Accelerate your career and your international network
3. How does it work?



Part 1

Become an engaged engineer
for a better tomorrow

0% of UNITECH students will have the same experience



You will tailor your own boat!

1.1 - Become an engaged engineer for a better tomorrow

To change the world, you need to know it

- Traveling is one of the keys
- Studying abroad
- Working abroad (internship)



A full immersive experience!
(not just studying abroad)

Unitech is a life-changing experience



*And the UNITECH journey goes further because of the **companies** involved*

1.2 - Develop your personal leadership skills through extensive coaching

You will be in contact with the **companies** during:

Assessment Center



3 Coaches weeks
(mix of education and working world)



Internships



Networking events/
Careers opportunities



Corporate partners will see you already not as classic students, but also as **potential colleagues**

→ Work on real **study cases**, collaborative and **innovative projects** given by companies

1.3 - Change the world with your creative vision



The UNITECH Network has a vision

UNITECH partners organize **challenges** to find solutions for a **better tomorrow**.

Example:

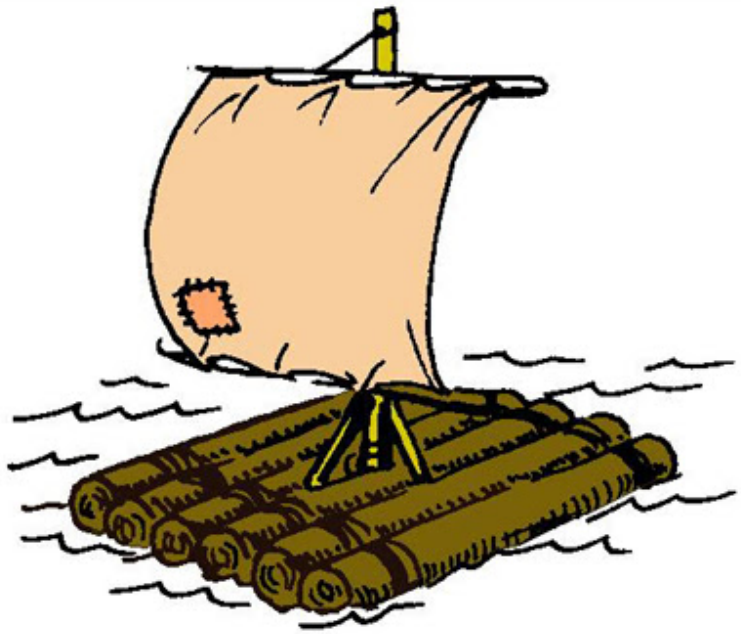
Carbon footprint challenge



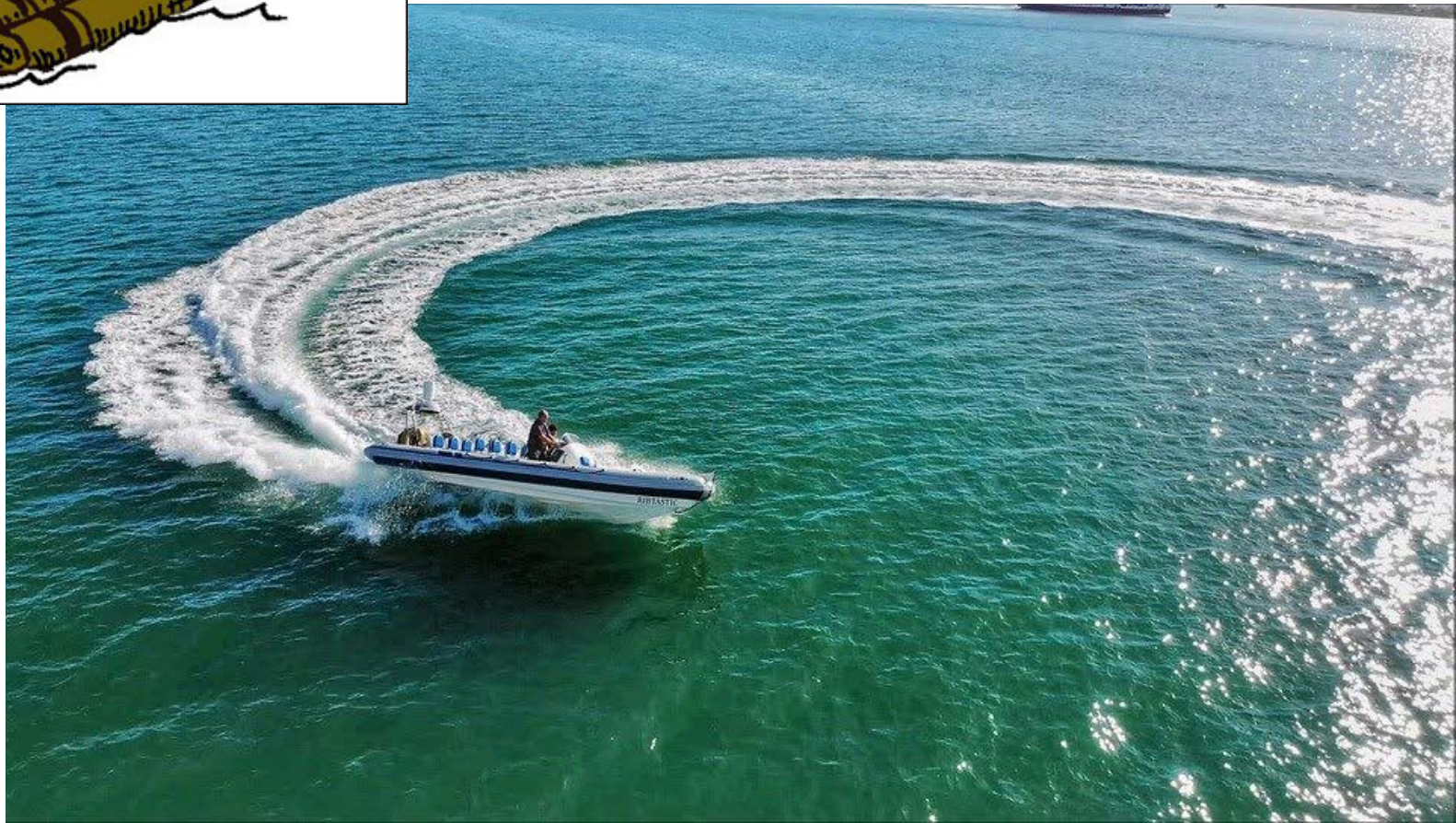
The companies expect the new generation to **inspire** them!

Part 2

Accelerate your career
and your international network



Do you prefer a raft
or a fast boat
to start your career?



2.1 - The partners involved

Academic Exchange in a leading European university

Academic
Partners



You will be **VIP** students in the other universities you will visit
You are **special** and **unique** and this program will amplify that

2.1 - The partners involved

Industrial institutions



Acce/eron

AIRBUS



Nouryon



2.2 - Unitech is unlike anything else offered

A wide diversity of internships

- Mainly in **Europe** but not only...
- Technical engineering topics, but not only...
- Companies trust UNITECH students and give them a **chance to create** their own internship



Management is a big part of the program

- Get **codes** for the industrial world.
- Put them into practice!

International and diverse

- Lots of **contacts** with companies during the coaches weeks.
- You will go to 4-5 different countries during the year
- Join a **wide active** international network



2.3 - Be part of an ecosystem:

A long-term network of “like-minded people”

Community spirit!

Current students



Alumni group
(+ 1250 active members)

Companies involved



A trampoline:
A lot of students
find their 1st job
inside of the network

Work with talented people from all over Europe on **innovative** topics

Verbatim from a student



Christina Aoun
INSA Lyon 2022-23

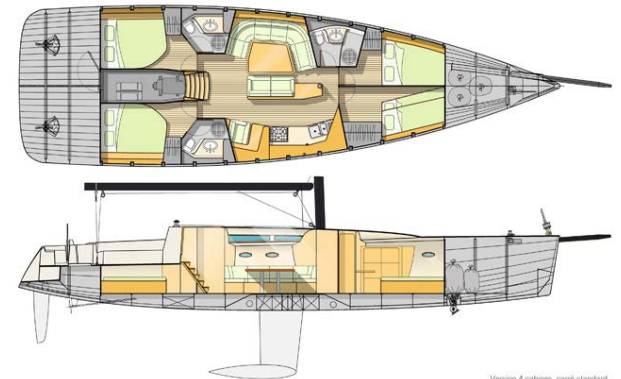
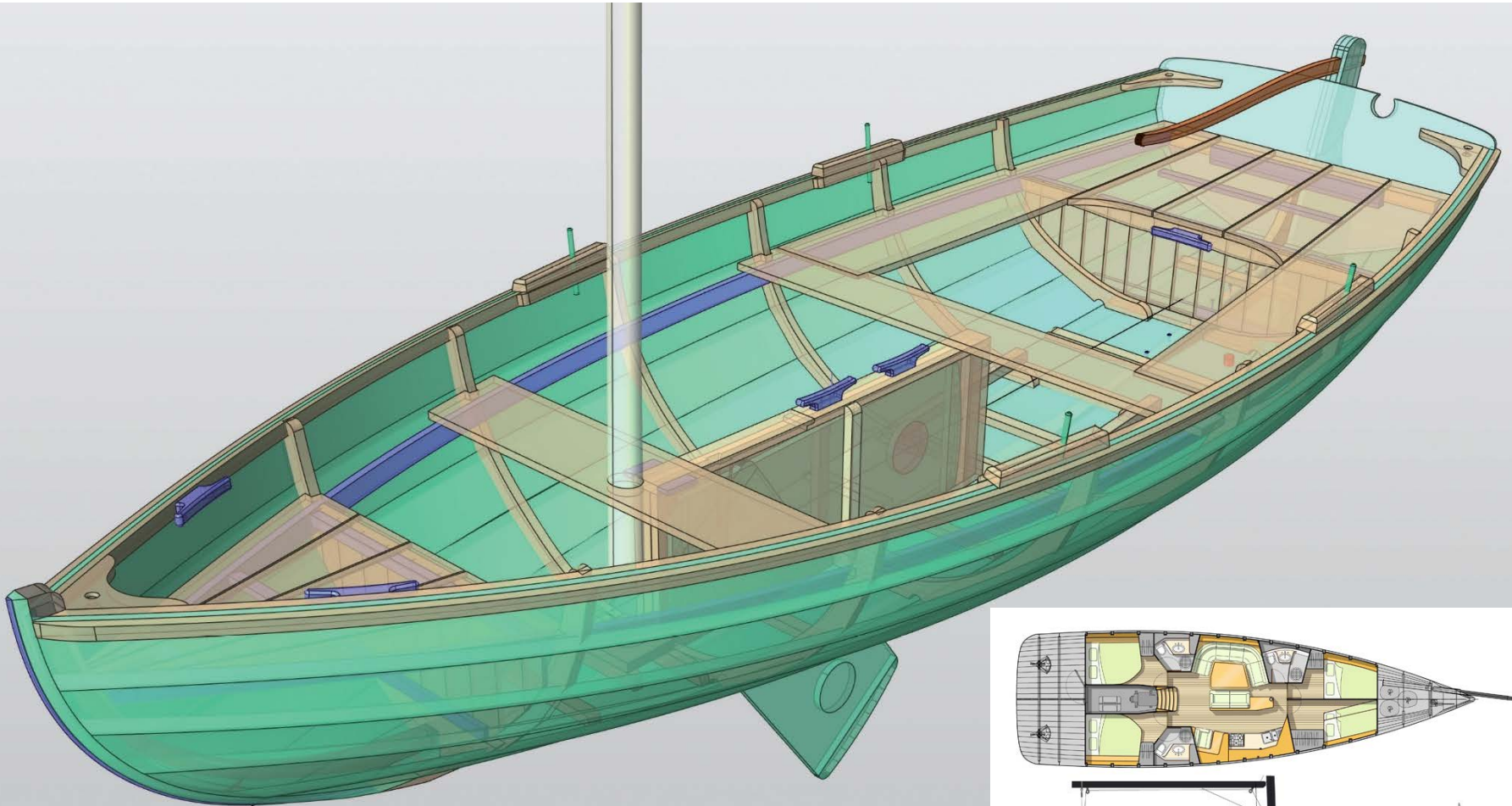


What UNITECH is gonna be like for you?

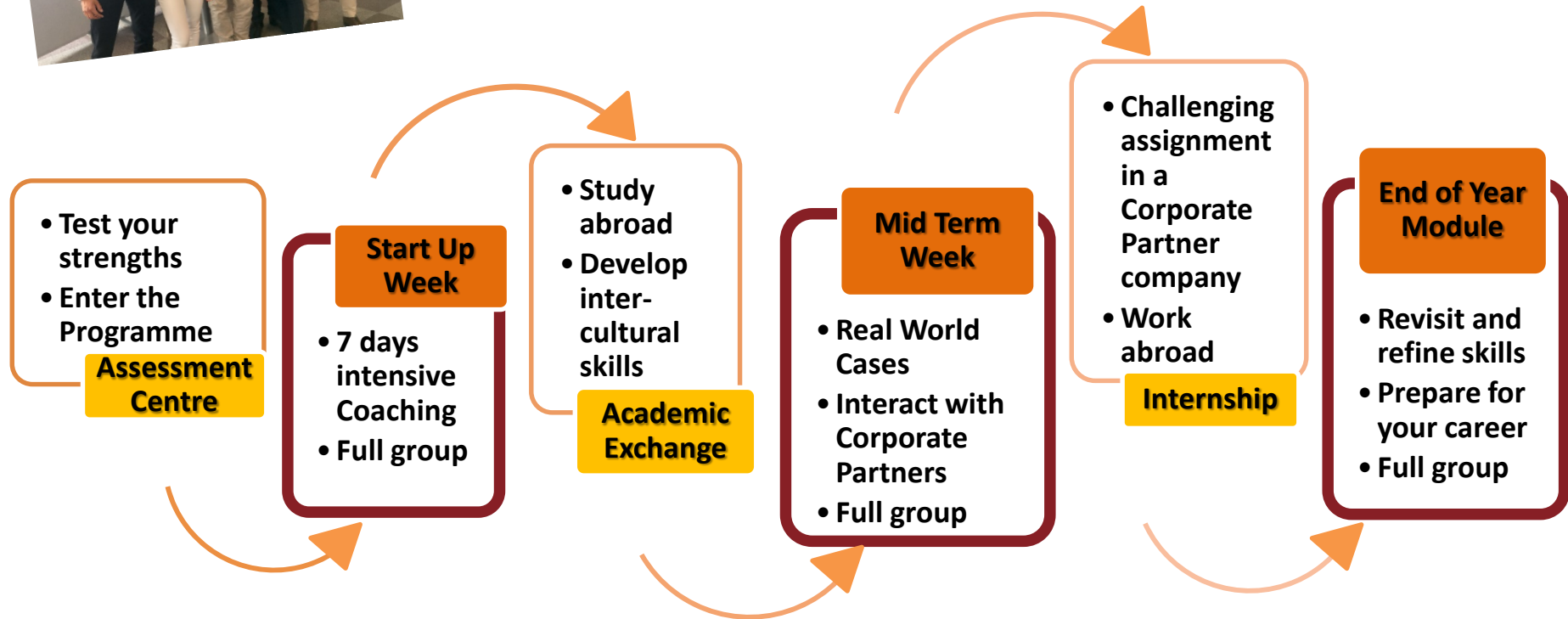
Part 3

How does it work?

We will give you the blueprints to build your own UNITECH boat



How the programme will develop you



Internal rules for enrollment

- **A proficient knowledge of English** (spoken and written) is required
- **Period of the academic exchange:**
 - 1st or 2nd semester (depending on your department/faculty)
 - 1 semester or one year possible
- Possibility to do the **internship** the same year or the following year
- The UNITECH **internship** can be the same as your INSA internship or an additional one (for more flexibility on the topic)
- **Year of departure** depending on your department:

BS	GCU	GE	GEN	GI	GM	IF	SGM	TC
5 th	5 th	5 th	5 th	4 & 5	4* & 5	4 & 5	5 th	4 & 5

* Only S1, internship during the following year



UNITECH Requirements

3 Joint Modules

Start-Up, Mid-Term,
End of Year



Academic Exchange

At least 20 ECTS



Internship

At least one internship
with one CP for at least 3
months (6 months are
recommended)



Master's Diploma



UNITECH Fellowship

Once all UNITECH Credit
requirements are fulfilled and
you have obtained your home
Masters Degree, you are
eligible to receive the UNITECH
Fellowship certificate.

Financial Support, Application and Selection



Financial Support

- **UNITECH** grant to cover travel costs (1000€)
- **ERASMUS + grant**
- **AURA Region grant**
- **Paid internship** at corporate partner
- Food and accommodation covered at all 3 modules
- **No tuition fees** to be paid at the partner university, fees paid at the home university.



Application and Selection

1. **Apply at INSA for an exchange (MoveON)**
Thursday 16th, November + FDMI
2. **Apply to UNITECH online latest**
Thursday 7th, December midnight
3. **Pre-selection**
Based on: Grade average and finished courses, English level, experiences and motivation (by the home university) *15 candidates selected*
4. **Assessment Centre (online)**
Thursday 8th, February (full day)
10 students selected
5. **Host University allocation**
End of March

INSA Application

You need to apply via MoveON for an exchange

- 2 wishes (not related to the UNITECH universities wishes)
- Tick the box UNITECH (considered as a 3rd wish)

You will have to pay the FDMI



Refer to your email for MoveON link

UNITECH Application

You will be asked to fill in the UNITECH online application with:


- Essay questions in English
- Study plans for each of your three target universities (*3 separate study plans*)
- Curriculum vitae in **English** (PDF)
- Transcript of records in English (PDF) *from the last 2 years*

Note that they will be sent to the host universities for your potential acceptance, try to be as close as possible to the needs of your department.



<https://application.unitech.app>

Application



Application for the program 2024/2025
opens on Monday 16th October
and closes Thursday 7th, December!

The application form takes a while, so make sure you have enough time!

Developing Tomorrow's Technology Leaders Today!

UNITECH: A network of professional possibilities



Are you the one for UNITECH?





Contact us: unitech@insa-lyon.fr

Apply Here:

Register here to get all the important information!

<https://application.unitech.app>



Virtual Events - Inspiration Session

WHY JOIN UNITECH? INSPIRATION AND Q&A SESSION



Tuesday, October 24, 2023
18:00 - 19:00 CET

[Click here to join](#)
Passcode: 477308

From Learning to Leading

Join to hear UNITECH alumni speak about their experiences within the program and beyond

CET AGENDA

18:00 Opening

18:05 Coaching & Leadership

18:10 Exchange Experience

18:20 Internship Experience

18:30 Further Work Experience

18:40 Q&A

19:10 Wrap Up

19:15 Closing



Rojan Hashemi
Chalmers Master's Student
Host University: Politecnico di Milano
UNITECH 2022



Maclove D Ohemeng
Graduate from Loughborough University
Internship: Bühler
UNITECH 2020



Alessandro Simeoni
Project Engineer
Geberit
UNITECH 2019

Join the Inspiration Session:

<https://us06web.zoom.us/j/89265563011>

Meeting ID:

[892 6556 3011](https://us06web.zoom.us/j/89265563011)

Passcode: 477308

