# ELEC0018-1 – Energy Markets

Workshop 0: Organization of the class

Thibaut Théate

Antoine Dubois

Adrien Bolland



# Who are we ?

## Thibaut Théate



### Antoine Dubois



### Adrien Bolland



PhD candidate (F.R.S.-FNRS) conducting research about Deep Reinforcement Learning

thibaut.theate@uliege.be

PhD candidate (F.R.S.-FNRS) conducting research about the energy transition

antoine.dubois@uliege.be

PhD candidate (F.R.S.-FNRS) conducting research about Deep Reinforcement Learning

adrien.bolland@uliege.be



# Warning: Covid-19 exceptional measures

#### • Teaching room rules:

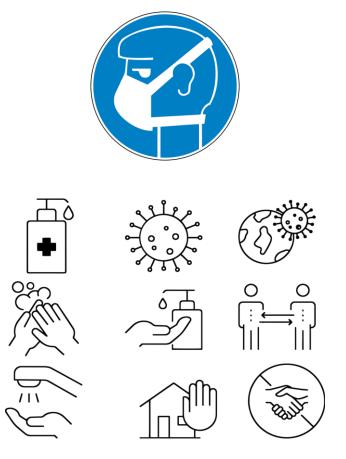
- Covid-19 testing (Uliege) is strongly encouraged.
- 50% occupation (one seat empty between two students).
- Contaminated students are gently asked to stay at home.
- Students with higher risk (or anxious) are free to stay home.

#### • Face mask:

- Compulsory! (precautionary principle, respect others).
- Other easy barrier behaviors are mandatory too.

### • Recording:

• Workshops will be recorded and shared to all students.



# Organization of the class workshops

Date	Workshop	Торіс	Speaker
23/09/2020	1	Energy markets overview	Thibaut Théate
30/09/2020	2	Day-ahead market part 1	Adrien Bolland
07/10/2020	3	Day-ahead market part 2	Adrien Bolland
14/10/2020	4	Assignment presentation	Teaching assistants
21/10/2020	5	Assignment	Teaching assistants
28/10/2020	6	Assignment	Teaching assistants
18/11/2020	7	Assignment	Teaching assistants
25/11/2020	8	Assignment	Teaching assistants
02/12/2020	9	Assignment deadline	Teaching assistants
09/12/2020	10	Assignment evaluation	Teaching assistants
16/12/2020	11	Assignment feedback	Teaching assistants

# Evaluation

### **Uliege students:**

- Oral exam: 50%.
  - Theory: 75%.
  - Practice: 25%.
- Assignment: 50%.

### **HELMo Gramme students:**

- Oral exam: 100%.
  - Theory: 75%.
  - Practice: 25%.
- Assignment: 0%.
  - Optional assignment: the grade is only considered if it increases the global student mark.



# Communication and questions

#### Mails:

- Organizational questions/notifications only.
- No questions concerning the workshops or the assignment.

#### **E-campus:**

- Questions concerning the workshops or the assignment to be publicly asked on the dedicated forum.
- Submission of the assignment report.

#### Office:

• No interactions allowed in our offices.



# Who are you ?

### • Backgrounds:

- Different learning paths.
- Knowledge of programming and optimization.

### • Expectations:

- Reasons for choosing this course.
- Learning expectations.

### • Feedbacks:

- Completely new organization of the workshops.
- Call for feedbacks (teaching, content, complexity, etc.).

# Any questions?