# Apply for FITech Summer Boost 2018!

Looking for something totally new to do next summer? Are you interested in the future of marine engineering? Apply for Summer Boost: Technology and Business Models of Autonomous Ships to develop and apply your expertise in cutting-edge marine applications.

4.5. - 24.8.2018

#### Location

Mostly you'll be <u>free like a bird!</u>
In May, a few short intensive study sessions in Turku.

In May a few short intensive teaching periods will take place in Turku. Be prepared to take part in lectures on Fridays in May!

During the summer you'll be engaged in a group assignment building a concept for an autonomous ship, which you'll get to present at the Final Gala "Shark tank" in August. Best of all — you'll have the possibility to study whether you'll be spending your summer working or otherwise — the summer school is designed to be compatible with summer jobs.

**Summer Boost** is coordinated by *Aalto University* and is arranged as a part of the network university **FITech** (fitech.io).

### The Summer Program includes:

- Intensive workshops and lectures in May,
   ½ day per week (check out the timetable\*).
- Distance learning: Assignments, ongoing mentoring and networking activities in June — August.
- Final Gala Shark Tank 24th August in Turku.



#### FITech Summer Boost provides you with:

- A lecture series by top professors of their fields from different FITech Universities
- Visiting lecturers and close cooperation with companies of the field such as Meyer Turku, Rolls-Royce, and Wärtsilä.
- Opportunity to utilize the latest insight in the field in your projects.
- Learning by doing.
- 10 ECTS during period V and summer.
- Possibility to earn credits while working in a paid job.
- Business connections with companies to boost your career.

If you are in need of an apartment for the summer in Turku, we might be able to help you out.

Please contact **Tommi Marjanen** (tommi. marjanen@fitech.io) for further information.

#### **Course Structure**

#### Part I 4.5.- 1.6.

Lectures once per week in Turku and recreational activities with the other students

#### Part II — Distance learning opportunity 2.6.–23.8.

Group work in which the autonomous ship *M/S FITech* is developed. Assignments & feedback, exam and training for gala. Recreational activities with the other students continues.

#### Gala — Shark Tank

- review session in Turku 24.8.

Pitching your group work to the business representatives and stakeholders.

Summer Boost is conducted in close cooperation with companies.

## "From mission to fleet to ship to system to intelligence and back."

## How to become the next FITech Summer Boost student?

FITech Summer Boost is suitable for all students studying at any FITech university\*. Summer Boost is designed primarily for students from study year III onwards. FITech Summer Boost is a great fit for students of different backgrounds, for instance Information Technology and Autonomous systems, Cleantech, Electrical engineering, Industrial Design, User-oriented Design and Architecture, Finance or Industrial Engineering and Management.

#### Registering for the course:

Fill the application form and your motivational letter by **9.4.2018**. We will select a maximum of 40 students to the first round. Students will be informed at the **23.4.2018** whether they are qualified or not.

**APPLY HERE:** 

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For more information, please contact Professor (Associate) Jani Romanoff (jani.romanoff@aalto.fi).











