ALGOTRADE hackathon 2024

AlgoTrade is a joint project of the Computer Science Student Club at the Faculty of Electrical Engineering and Computing (X.FER) and the Financial Club (FK), aimed to combine IT and trading to form compelling and educational challenges.

If you're a student passionate about coding or mathematics, prepare to immerse yourself in a dynamic hackathon experience like no other.

8th - 12th of April	12th - 14th of April	10 000€	Zagreb Croatia
LECTURES	HACKATHON	PRIZE	LOCATION

What the Hack?

The hackathon is a team competition where participants work intensively for 20-30 hours to find the optimal solution to a given task. Teams of 4 members from various backgrounds put their heads together to devise and code their path to success.

The ultimate goal

X.FER and FK are two non-profit student organizations that brought AlgoTrade to life in the spring of 2023. Being STEM enthusiasts ourselves, our aim is to bring together the best students in Europe, providing them with opportunities to enhance their knowledge and advance in the field. We want to form an inclusive community, encouraging the exchange of competitive and business experiences among members for mutual growth.

Get with the program!

Team Up → Get Inspired → Hack Away → Win Big

The Lectures

The competition is preceded by 4 days of thematic lectures where students deepen their knowledge and skills in both Business and Technology.

The lectures will be given by renowned economists, industry experts, and possibly faculty professors.

24 Hour Hackathon

The 24-hour hackathon starts with the introduction of an optimization-type task inspired by common problems in the industry of energy trading.

Its simple form, yet challenging optimization, promises to test your team's new knowledge and previous experience.

During the given period, develop ideas, implement them, and prepare to present solutions at the end of the tournament.

Results

Following the hours of brainstorming and coding, take a moment to unwind with food and drinks as you await the announcement of the final rankings.

Exciting prizes await the most exceptional teams, but expect surprises in store for other competitors!

Join the challenge!

Applications will be open soon so make sure to stay tuned by joining our Discord server: **https://discord.gg/dehwVMrezT** and become a part of the community.

You will have to apply as a team of four (from any number of universities) but if you still don't have one, don't worry, there's plenty of time to look for teammates! All the details regarding accommodation, including check-in procedures and other relevant information, will be communicated to you after your application.

We extend our heartfelt gratitude to our partners for their invaluable support in making this project a reality. Their commitment and collaboration have been the key to bringing our vision to life.

AVL · HOPS · ERICSSON · CROATIA OSIGURANJE · PBZ · FORTENOVA GROUP · KONČAR · FER · INA · financijski klub X

ZONAR ZAGREB

When & Where

Ensure you attend this exciting event by marking your calendar and securing your place at the competition. The whole event will last from the 8th to the 14th of April. The lectures are held online from the 8th to the 12th of April and the hackathon will take place from the 12th to the 14th of April in hotel Zonar, Zagreb, Croatia.

The Venue

The venue for the upcoming hackathon has been carefully selected to inspire creativity and innovation. Get ready to unleash your algorithmic trading expertise in the urbanistic setting of the 4-star Zonar Zagreb Hotel. Situated in the heart of our vibrant capital, Zonar captures the pulse of the city, the perfect backdrop for the AlgoTrade challenge. Enjoy an exciting stay with our hotel's inviting pool and captivating view of the city.

Participation in the hackathon is completely free. That includes all meals and beverages during hacking and free accommodation in Zonar for our international teams from the 12th to the 14th of April.

Contact

For any specific requests or queries, check our list of common questions and please feel free to reach out to our event coordinators at **algotrade.xfer.hr**!

financijski klub X