Summer School on Data Science

The 2016 Edition

Wroclaw, Poland
August 29th – September 10th
INVITATION

Welcome

I would like to invite you to register and participate in the annual IT Summer School, organized by the Wroclaw University of Economics in cooperation with the IS:link network, and in close collaboration with the University of Duisburg-Essen and the University of Leipzig.

This year’s edition of summer school covers an attractive IT/IS subject: Data Science.

More details of this event you can find on: IT Summer School Website

Yours faithfully,

Ryszard Zygała
Summer School Coordinator
Wroclaw University of Economics
Main Topics:

- Introduction to Data Science
- Data analytics lifecycle
- Introduction to Python programming for Data Science
- Data wrangling and scraping
- Programming Data Science Models
- Data Visualization with Python
- Data Science and Big Data Analytics
- Mongo DB
- Big Data in Microsoft Azure Environment

Prerequisites

- Introduction to Information Technology and Statistics.
- Good grasp of English enabling discussions and presentations.

Course Credits

There will be a written exam at the end of the summer school. On successful completion 6 ECTS will be granted. You may also participate in our Summer School as a noncredit student.
Wroclaw

Located by the Odra River Wroclaw is a unique city of 12 islands and 112 bridges. The pride of Wroclaw are magnificent parks and boulevards. Almost every neighborhood allows its residents and tourists to rest in the bosom of nature. In the heart of the city there is one of the biggest medieval Market Square with the largest city hall in Poland. Riverside green boulevards can also be enjoyed from the decks of cruise ships and gondolas, which are one of the many tourist attractions in Wroclaw. Another attraction in multimedia show - the fountain in the Szczytnicki Park. What is more, Wroclaw is a great place for young people – richness of festivals, clubs and pubs will satisfy everyone.
The Summer School on Data Science takes place at Wroclaw University of Economics, Poland. The University is one of the top of economics universities in Poland. It has over a 60 years history and a tradition of high quality education. Wroclaw University of Economics is located within a campus in central Wroclaw.
Dormitory

Przegubowiec dormitory, by students commonly called „Przegub“ is located just next to the University campus. Students will be accommodated in a double room with partial kitchen (includes fridge, double hotplate and sink), and bathroom. There is an entertainment room on the ground floor of Przegubowiec, where some Summer School afternoon meetings will be held.
ENTERTAINMENT

Summer school is not just studying! We prepared some interesting evening activities that will help you to relax after your classes and integrate with others. Multicultural environment of summer school will enable you to get to know young people from all over the world! We guarantee that you will return home having a few more friends 😊.

Wroclaw is a beautiful city with an incredible history that we will help you to discover. It is also full of activities, clubs and places you just have to see!

But Wroclaw is not the only city we want to show you. You will see even more amazing places during our bus trip. This year we are going to visit Książ - one of the biggest castles in Poland and Rock City Adrspach.

We believe that your stay will be unforgettable!

Our team will do everything to help you, keep you entertained and to expand your knowledge. Hope to see you soon!
INFO FOR STUDENTS

What is the price?

The costs for 12 days of tuition, accommodation (Arrival: 28th August; Departure: 11th September), meals, social events and bus trip:

- 520 EUR for payments before 31st May,
- 540 EUR for payments after 31st May.

How to apply?

- Complete the Contact Form on IT Summer School Website (LINK)
- Wait for our response to your submission (within 7 days; we will ask you for some additional documentation or academic reference)
- Pay the fees (within 10 working days from the acceptance)

For further information please contact us itsummer@ue.wroc.pl

Find us on:

Facebook Fanpage

IT Summer School Website