STUDY

@ FACULTY OF ORGANIZATION AND INFORMATICS

Pavlinska 2
42 000 Varaždin
Croatia

University of Zagreb

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UNIVERSITY OF ZAGREB - **UNIZG**

1874
Became
State university

29
Faculties

3
Art
academies

3
University
centres

80 000
Students
(all study levels)

9 000
Teaching staff
(all study levels)

- SRCE- IT Centre
- University & National Library
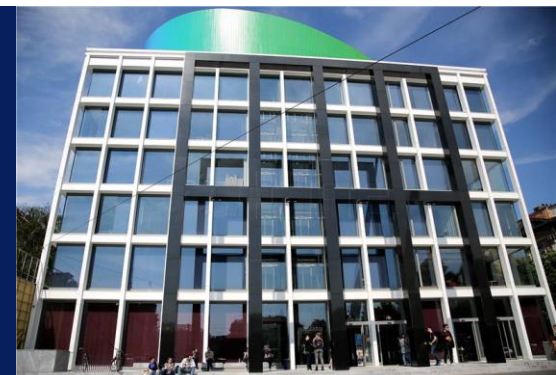- Student Centre

1669
Founded

The **oldest**
and the
largest
university in
Croatia

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UNIVERSITY OF ZAGREB
- **UNIZG**

- This year UNIZG is celebrating 350 years!

- University building is recognizable for sculpture „History of Croats" located in front of it

- Not a Campus University - Faculty buildings are scattered around the city of Zagreb (and few in other cities)

Sveučilište u Zagrebu
University of Zagreb

FACULTY OF ORGANIZATION AND INFORMATICS - **FOI**

- Medium sized faculty

- **Leading** higher education institution in Croatia to provide education in **applied information technology** and **information sciences**

1962
Founded

FACULTY OF ORGANIZATION AND INFORMATICS - **FOI**

- Became a part of UNIZG in 1974

- Located in the northern part of Croatia, in the very heart of the city of Varaždin

- Two faculty buildings called FOI 1 and FOI 2

- The study structure - **three-level model:**

  3-year undergraduate study

  2-year graduate study

  3-year doctoral study

ABOUT FOI **BUILDING**

- Historical heritage

- Built at the second part of the 17th century for Jesuits

- Connected with the Cathedral

- Most famous parts: front doors with the sun and the moon, celilings (fresks)

- Today: mixture of old and new, history and technology

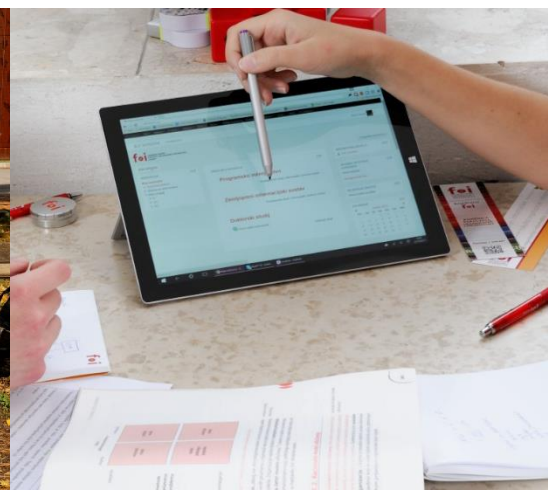**foi**

FACULTY OF ORGANIZATION AND INFORMATICS IN **VARAŽDIN**

2 900
STUDENTS

in 2 main study orientations:

INFORMATICS   **ECONOMICS**

More information: https://www.foi.unizg.hr/en

STUDY PROGRAMMES

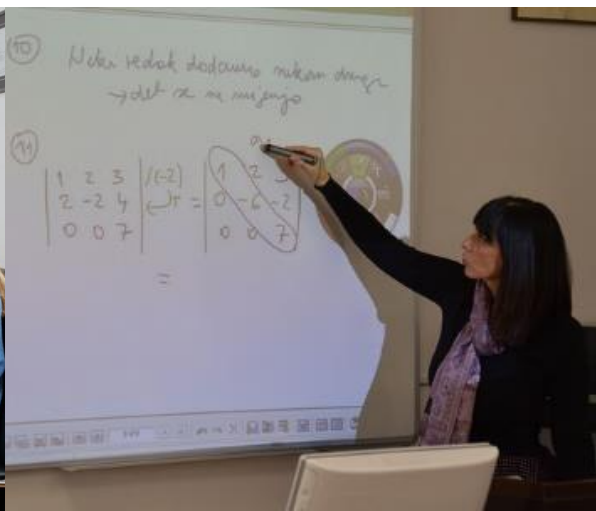| UNDERGRADUATE STUDY PROGRAMMES	
Information and Business Systems Business Systems Information Systems	**Economics of Entrepreneurship**
UNDERGRADUATE VOCATIONAL STUDY PROGRAMME	
Information Technology in Business Application	
GRADUATE STUDY PROGRAMMES	
Business Systems Organization	**Economics of Entrepreneurship**
Databases and Knowledge Bases	
Information and Software Engineering	
POSTGRADUATE STUDY PROGRAMMES	
Doctoral study	**Specialist studies**

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FOI FIELDS OF EXPERTISE - **INFORMATICS**

- Software modeling and development

- Software architecture

- Database architecture design

- Statistical analysis and data mining

- Text mining

- Information system security

- Cloud computing

- Multi-agent systems

FOI FIELDS OF EXPERTISE - **INTERDISCIPLINARITY**

- Organizational development

- Digital transformation

- Strategic planning and decision making

- Entrepreneurship

- E-business

- E-government

- Digital technologies – e-learning, learning analytics

WHAT ARE WE STRIVING FOR?

Our Vision

- To be the **leading institution** within the Republic of Croatia, and amongst the top five institutions within the region providing education and carrying out research in the fields of **informatics, organization and business**, and to be recognized for its **innovative approach** to learning and teaching, the development of **digital-era competences** and its **project activities** and **international partnerships**.

Our Mission

- The Faculty of Organization and Informatics of the University of Zagreb is a higher education institution which has been **internationally recognized** in the interdisciplinary field of informatics, organization and business, and is renowned for its **excellence in student education**, **research synergy** and its professional and teaching activities, educating students to remain competitive within the labor market so they can become the initiators of economic and social changes.
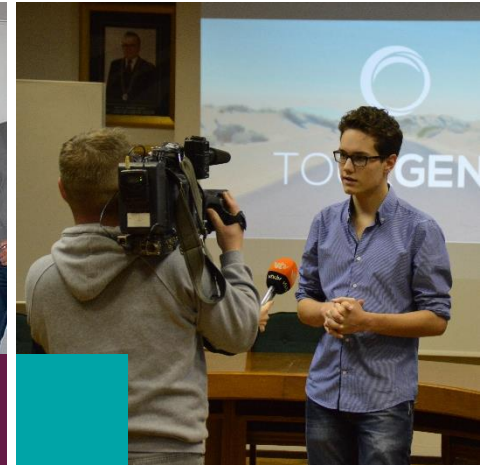
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FOI **VALUES**

- ❑ **Competent staff** being the leaders in their research and professional fields in Croatia with national and international recognition;

- ❑ **Past references** of FOI that guarantees the highest level of quality in teaching, applied research and the transfer of knowledge;

- ❑ **Comfortable environment** (baroque city with a long history and tradition, and recognized culture) as a prestigious study location;

- ❑ **Fast employment** after the graduation, as well as the possibility of continuous further education;

- ❑ **Strong infrastructural support** in accomplishment of our core business;

- ❑ **Regard for students** and their standard.

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FEEL THE **FOI SPIRIT**

- **Integration** of **knowledge** and **practical skills** – **PBL**, **WBL**, e-learning, flipped classroom

- This kind of approach results in the **development of competencies** such as **problem-solving skills**

- It also results in **FOI students standing out at competitions** and **hackatons**

- Platform **„startup@foi"** supports young striving student entrepreneurs in **realization of their business ideas**

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FOI **LABORATORIES**

- ❑ **Artificial Intelligence Laboratory**

- ❑ **Internet od Things Laboratory**

- ❑ **Laboratory for Mobile Technologies**

- ❑ **Laboratory for Generative Programming and Machine Learning**

- ❑ **Laboratory for Design of Program Interfaces and Internet Services**

- ❑ **Laboratory for Advanced Technologies in Education**

- ❑ **Learning and Academic Analytics Lab**

- ❑ **Laboratory for Strategic Planning and Decision Support**

- ❑ **Laboratory for ERP Systems and Interoperability**

- ❑ **Laboratory for Data Technologies**

FOI **CENTERS**

☐ **Centre for Software Development**

☐ **Centre for International Projects**

☐ **Student Support and Career Development Centre**

☐ **Centre for Forensic, Biometry and Privacy**

☐ **Centre for Quality in ICT**

☐ **Centre for Volunteering and Humanitarian Work**

FOI Centar za forenziku, biometriju i privatnost

FOI Centre for International Projects

FOI Centar za kvalitetu

FOI Centar za volontiranje i humanitarni rad

CPSRK**FOI**
cpsrk.foi.hr

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ENJOY THE EXTRACURRICULAR **ACTIVITIES**

At FOI, you can choose among the **variety of the extracurricular activities:**

- Do you like sports? Join the **Sport Association FOI** and enjoy the soccer, basketball, chess-playing, martial arts, mountain-climbing…

- Do you like singing? Join the **FOI Choir**

- Participate in **SciBArs**, informal scientific gatherings over a drink

- Enjoy the **workshops, conferences, contests and invited lectures** which are organized frequently at FOI

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OH YEAH...HAVE WE MENTIONED THAT WE HAVE A **PLANT THAT TWEETS**?...

...OR **FORCE** OPERATED DOORS?

These are just some of the examples of the students' and assistants' who work here at **FOI**...

Courses in English -2019/20

❑ International students can choose from the list of more than **30 courses** offered in English
❑ Possibility to **mix courses** from different study levels (bachelor and master) and study programme (IT and economics)
❑ Possibility to enroll in **short intensive programmes** (workshops)

COURSE CATALOG:
https://www.foi.unizg.hr/sites/default/files/course_catalog_2019_20.pdf

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SUPPORT FOR INTERNATIONAL STUDENTS

FOI International Relations Office/FOI ECTS coordinator
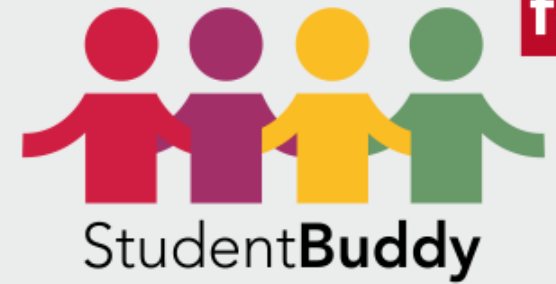- First contact and support during the way

Student buddy
- Each international student gets a **FOI buddy** who shows him around and helps him in the integration process

ESN Zagreb
- Organizes a great number of fun and educational activities for international students

UNIZG International Relations Office
- Application procedure and general information

ACCOMODATION and MEALS FOR INTERNATIONAL STUDENTS

- Mostly in the newbuilt **student dormitory** - 100-150 EUR/month - most modern in this part of Europe

- Only **10 minutes walk from FOI** and the center of Varaždin

- Lots of amenities: gym, sports courses, kitchenets, living rooms, classrooms for studying, computer rooms...

- **student restaurant** just next to the student dormitory, Erasmus students get **Croatian Student Identity Card (x-ica)** which allows them to have special reduced prices for meals (~ **1-2 EUR/meal** with 3 courses) and some other benefits (discounts for buses and trains...)

The city of **VARAŽDIN**

- The city of baroque, **young people**, music, flowers and bicycles
- Relaxed city atmosphere – 50 000 inhabitants
- Simultaneously the regional cultural, educational and economic centre as well as a tourism hub of North-Western Croatia
- In 2014 New York Times listed the city of Varaždin among **53 places in the world that you have to visit**!

What to do in **Varaždin...**

- Interesting **museums, theatre, castles** in Varaždin and sorrounding area
- Possibilities for various sports activities
- Lumini Centar Shopping mall (with **cinema** and **bowling stadium)**
- Numerous café terraces, clubs and bars
- **Špancirfest**
- Visit Varaždin Tourist Board http://www.tourism-varazdin.hr/en

The city of **Zagreb**

- Croatian capital and its economical, cultural, scientific and political centre
- University centre
- 75 km distance from Varaždin (easily reachable by bus and car ~ 1 hour drive)
- Known for its diverse economy, good quality of living, museums, sporting and entertainment events
- Meet Zagreb: http://www.infozagreb.hr/

Discover Croatia...

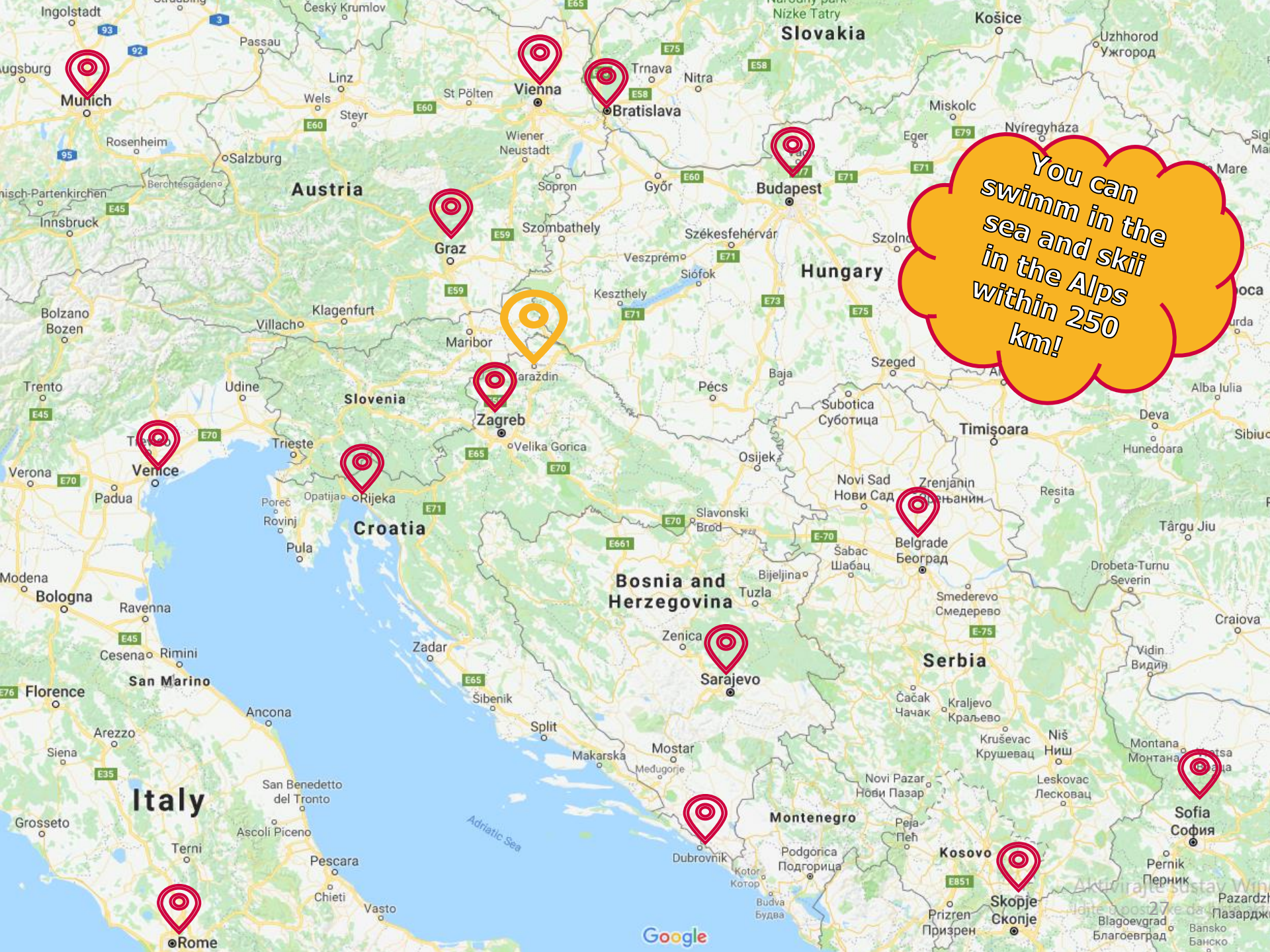## **Plitvice lakes**
the most famous Croatian national park

City of **Dubrovnik**

...and much,
much **more**...

You can swimm in the sea and skii in the Alps within 250 km!

How to apply?

❑ For Erasmus students: your faculty/university has to sent an **e-mail nomination** to incoming@unizg.hr and international@foi.hr

❑ Other exchange students: please contact international@foi.hr

❑ Application is on-line, you have to enclose:
  • Curriculum Vitae (Croatian or English)
  • The Learning Agreement (signed by the student and Home Institution)
  • Grade Transcript
  • Certificate of Enrollment
  • Nomination letter
  • Copy of the ID card (both sides) / Passport (first page with the photo and personal data)
  • Proof of English knowledge if you are following courses in English – B2 level (all kinds of certificate, from different language schools are accepted)

❑ Deadlines:
  • **10th May** – for winter semester and whole academic year
  • **10th November** – for summer semester

❑ Application link and guidlines:
http://www.unizg.hr/homepage/international-exchange/exchange-students/how-to-apply/

Important

For Erasmus students: online application through UNIZG website is mandatory and that any nominee who does not apply online will automatically be rejected!

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For further info...

FOI International
Relations Office

... contact
International Relations
Office @ FOI

✉ international@foi.hr

🔍 https://www.foi.unizg.hr/en/students/general

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