

## FACULTY OF MANAGEMENT SCIENCE AND INFORMATICS



ŽILINSKÁ UNIVERZITA V ŽILINE (UNIVERSITY OF ZILINA)



### ŽILINA









**UNIVERSITY OF ZILINA** 

# THE FACULTY OF MANAGEMENT SCIENCE AND INFORMATICS

 provides education at the all three levels bachelor, master and PhD.

- the priority interconnection between research, education and acceptation of postgraduates in the praxis
  - ICT
  - Management Science



### THE ORGANISATION STRUCTURE

Dean office

dean : Emil KRŠÁK

7 departments



Specialized workplaces

(Centre of the Information Technologies, Information centre)



### **DEPARTMENTS OF**

- Informatics
- Information Networks
- Management Theories
- Macro and Microeconomics
- Mathematical Methods and Operations Research
- Software Technologies
- Technical Cybernetics





#### **EDUCATION AND STUDY PROGRAMS**

Full time 3-year **Bachelor Degree** program in:

- INFORMATICS
- COMPUTER ENGINEERING
- MANAGEMENT





#### **EDUCATION AND STUDY PROGRAMS**

Additional 2 years **Master Degree** programs of study are in the following accredited fields:

- APPLIED INFORMATICS
  - Information systems
  - Intelligent information systems
  - Applied network engineering

- COMPUTER ENGINEERING
- INFORMATICS MANAGEMENT



#### **EDUCATION AND STUDY PROGRAMS**

The PhD. program covers the following scientific disciplines:

- APPLIED INFORMATICS
- INTELLIGENT INFORMATION SYSTEMS
- MANAGEMENT



# SCIENTIFIC AND PROFESSIONAL ORIENTATION OF THE FACULTY

- MATHEMATICAL MODELLING, SIMULATION AND OPTIMIZATION OF:
  - Database systems
  - Transportation and communication networks
  - Cell-in-Fluid Biomedical Engineering applications
- INFORMATION AND TECHNICAL SECURITY OF:
  - Analysis and design of databases systems
  - Analysis and design of multimedia systems
  - Next generation communication networks
  - Embedded and multi-agent systems



# SCIENTIFIC AND PROFESSIONAL ORIENTATION OF THE FACULTY

- MANAGEMENT OF HUMAN AND TECHNICAL RESOURCES:
  - Management, marketing, logistics
  - Economics and entrepreneurship, business performance
  - Human capital , effectiveness,
  - Sustainability, Corporate social responsibility,



#### **FACULTY INDUSTRY PARTNERS**





#### SCIENCE AND RESEARCH

- National grant schemes VEGA, KEGA, APVV
- 7FP, H2020
- HORIZONT2020
- Faculty was/is actually member of consortium of two H2020 projects:
  - GoF4R (H2020-S2RJU-OC-2016-01-2)
  - SKILLFUL (H2020-MG-2016-17)



#### SCIENCE AND RESEARCH

#### European Social Fund projects:

- Innovation and internationalisation of education tools for quality enhancement of the University of Žilina in the European Educational Area
- Quality education with support of innovative forms,
   quality research and international cooperation –
   successful graduate for the needs of the practise



#### INTERNATIONAL COOPERATION

- ERASMUS+
- ERASMUS MUNDUS –IBRASIL
- TEMPUS
- CEEPUS
- NATIONAL SCHOLARSHIP PROGRAMME
- KOREA Smiles



### **ERASMUS Courses**

 We offer courses in English for Erasmus Student for applied informatics, computer engineering, management and economics.

Link: <a href="https://www.fri.uniza.sk/uploads/files/1549294882-UNIZA-ListCoursesEnglish1920EraJan19-FRI.pdf">https://www.fri.uniza.sk/uploads/files/1549294882-UNIZA-ListCoursesEnglish1920EraJan19-FRI.pdf</a>

#### **Contact person:**

#### assoc. prof. Peter Márton, PhD.

Vice-dean for International relations Erasmus+ faculty coordinator peter.marton@fri.uniza.sk



### http://uniza.ens.sk/ https://www.facebook.com/ESNUNIZA



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### ACADEMIC YEAR 2019/20

- Winter semester 23.09.2019-20.12.2019
- Christmas Holidays 21.12.2019-06.01.2020
- Exams 07.01.2020-14.02.2020

- Summer semester 17.02.2020-15.05.2020
- Easter Holidays 10.04.2020-13.04.2020
- Exams 18.05.2020-10.07.2020



#### **ACCOMMODATION**

Campus Veľký diel

http://vd.internaty.sk/en/

Average price per month – 110€

Two or three students in one room

Incl. bathroom, refrigerator, internet connection, laundry, gym,



### **CATERING SERVICES**

- Breakfast, lunch, dinner in student canteens
- Price for breakfast 1,30€
- Price for lunch and dinner – 2,10€





#### INFORMATION

### www.fri.sk

























**FACULTY** 

STUDY

**JOURNALS** 

SCIENCE AND RESEARCH

CONTACTS

#### **Aktuality**



FRI PARTNERS







GLOBESY



#### The special lecture: "Manager as a coach"

CHAEFFLE

The Department of Management Theories invites you to a lecture deals with "Manager as a coach". This special lecture will be led by Ing. Helena Ondrúšková, PhD., internal

Vytvorené 04.05.2018 13:55, Ing. Lucie Jelínková, Ph.D.





#### The special lecture: "MANAGEMENT OF OWN FINANCES IN THE 21ST CENTURY"



The Department of Management Theories invites you to a lecture deals with " MANAGEMENT OF OWN FINANCES IN THE 21ST CENTURY". This special lecture





Spoločnosť Accenture ponúka zaujímavé kariérne príležitosti absolventom Fakulty riadenia a





# INFORMATION https://www.facebook.com/FRIuniza/





## "FRI" COMMUNITY





## WE LOOK FORWARD TO SEEING YOU IN ŽILINA!





