

University of Zagreb Faculty of Electrical Engineering and Computing

www.fer.unizg.hr



FER

UNIVERSITY OF ZAGREB
FACULTY OF
ELECTRICAL
ENGINEERING
AND COMPUTING



20,000

STUDENTS GRADUATED (DIPL. ING.)

2,200+

MASTER OF SCIENCE DEGREES

800

DOCTORAL DEGREES

640

FRESHMEN EACH YEAR

3,100

UNDERGRADUATE STUDENTS

500

POSTGRADUATE STUDENTS

12

DEPARTMENTS

530+

EMPLOYEES

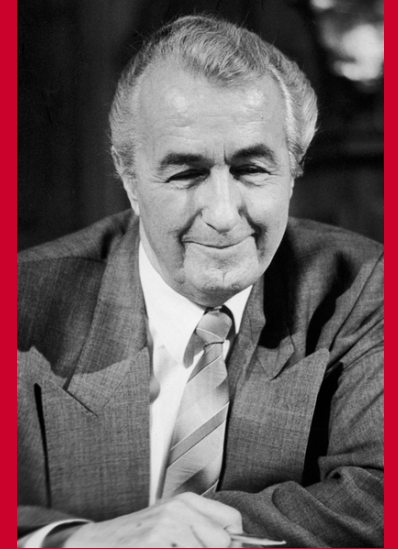
190+

ACADEMIC STAFF

RENOWNED ALUMNI



Uroš Peruško
Minister of Science & Technology,
Croatia, Yugoslavia



Ante Marković
Prime Minister of Croatia
Prime Minister of Yugoslavia

Božo Udovičić
Minister of Industry



Branko Jeren
Minister of Science and Technology
Rector of Zagreb University



Vedran Mornar
Minister of Science,
Education and Sport



Damir Boras
Rector of Zagreb University



DEPARTMENTS OF:

APPLIED MATHEMATICS (1919)

FUNDAMENTALS OF ELECTRICAL ENGINEERING AND MEASUREMENTS (1924)

ELECTRIC MACHINES, DRIVES AND AUTOMATION (1925)

ENERGY AND POWER SYSTEMS (1934)

ELECTRONIC SYSTEMS AND INFORMATION PROCESSING (1942)

ELECTRONICS, MICROELECTRONICS, COMPUTER AND INTELLIGENT SYSTEMS (1943)

APPLIED PHYSICS (1945)

TELECOMMUNICATIONS (1951)

CONTROL AND COMPUTER ENGINEERING (1954)

ELECTROACOUSTICS (1954)

WIRELESS COMMUNICATIONS (1954)

APPLIED COMPUTING (2005)



Doctoral Programs

Electrical
Engineering
and
Computing

Specialist Programs

Electronic
Communications
Market Regulation

Information
Security

Transformers

Electrical
Engineering
Systems in
Railways

Project
Management

Master Programs

Electrical Engineering
and Information Technology

Information and
Communication Technology

Computing



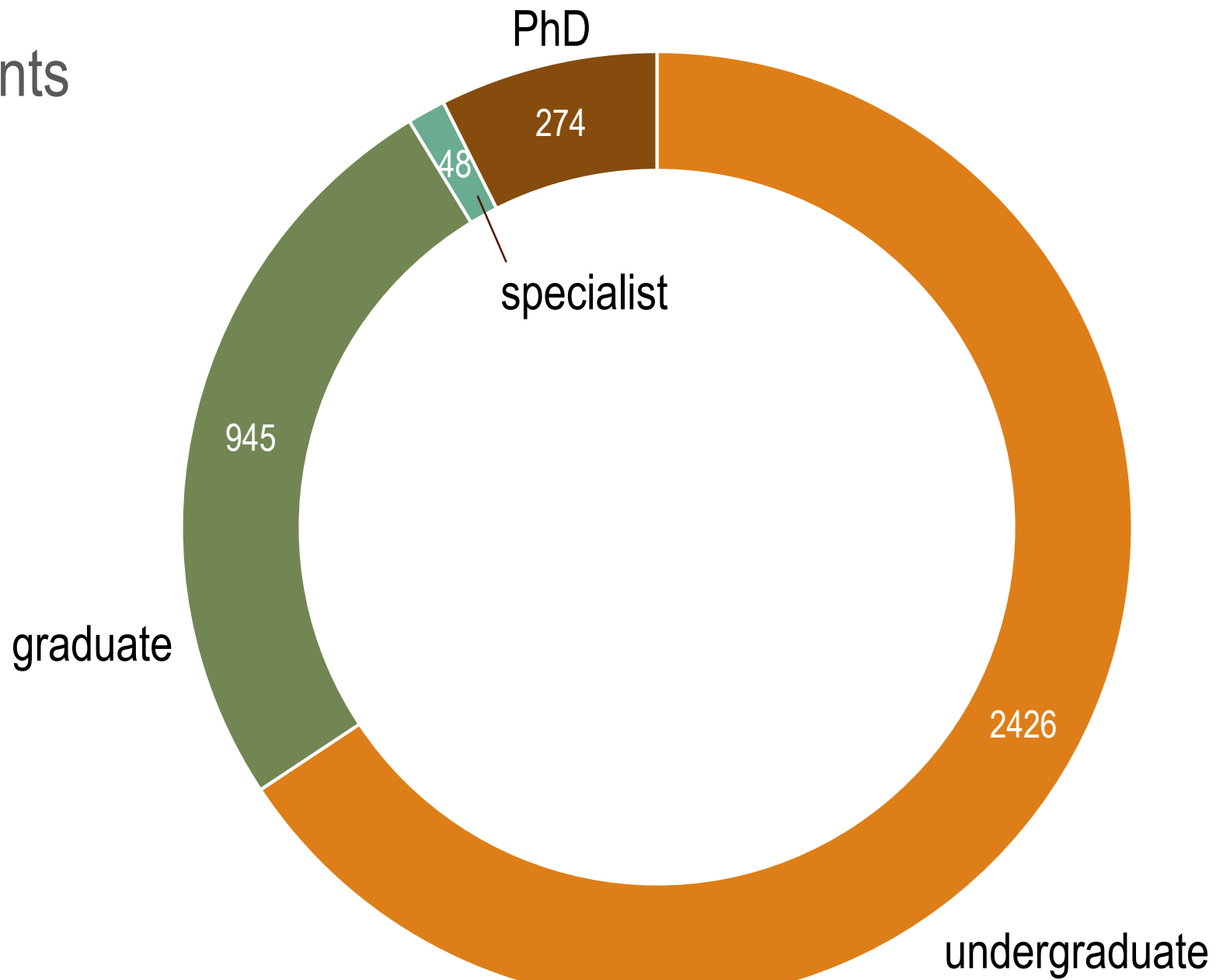
Bachelor Programs

Electrical Engineering
and Information Technology

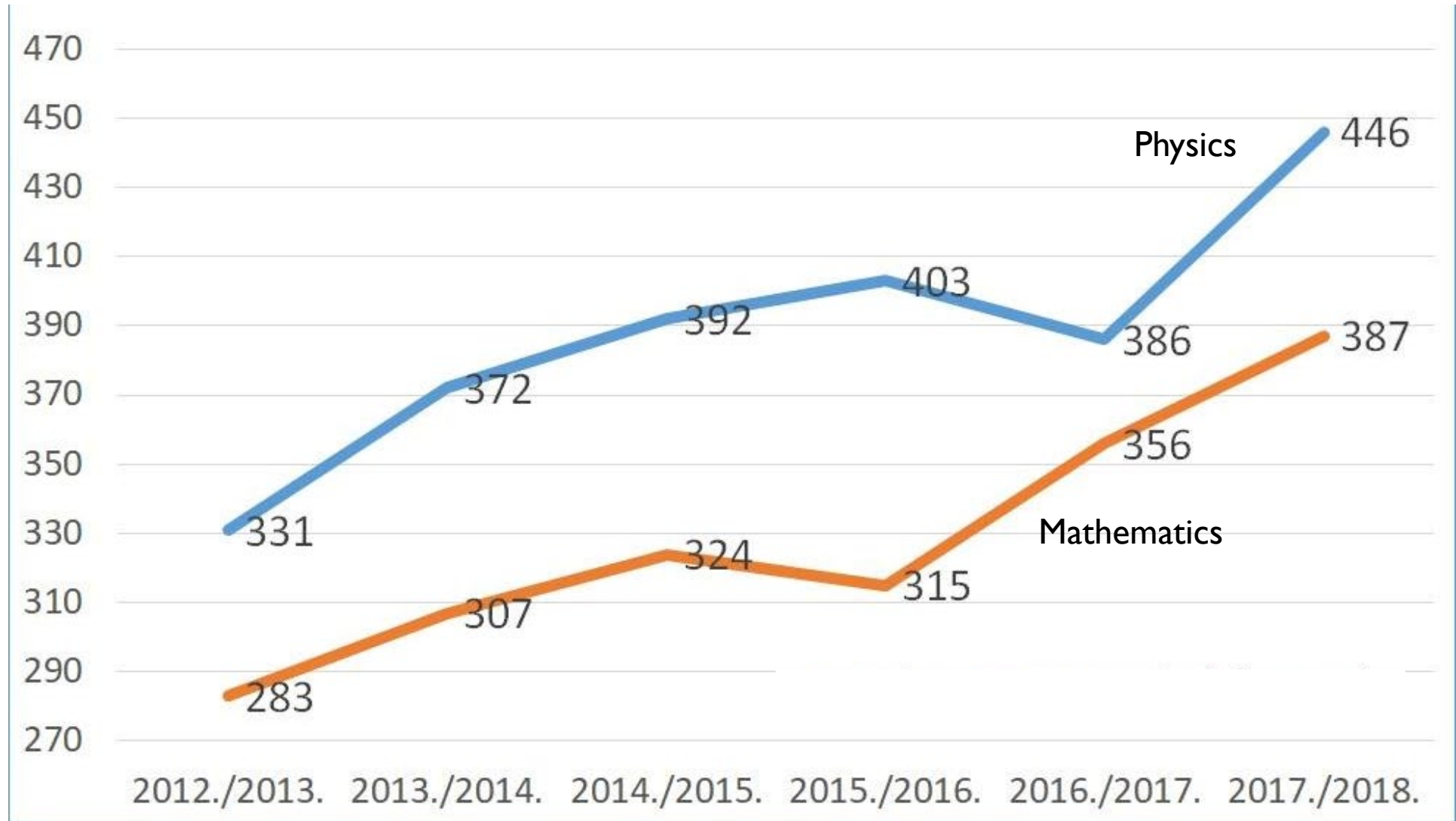
Computing



Students

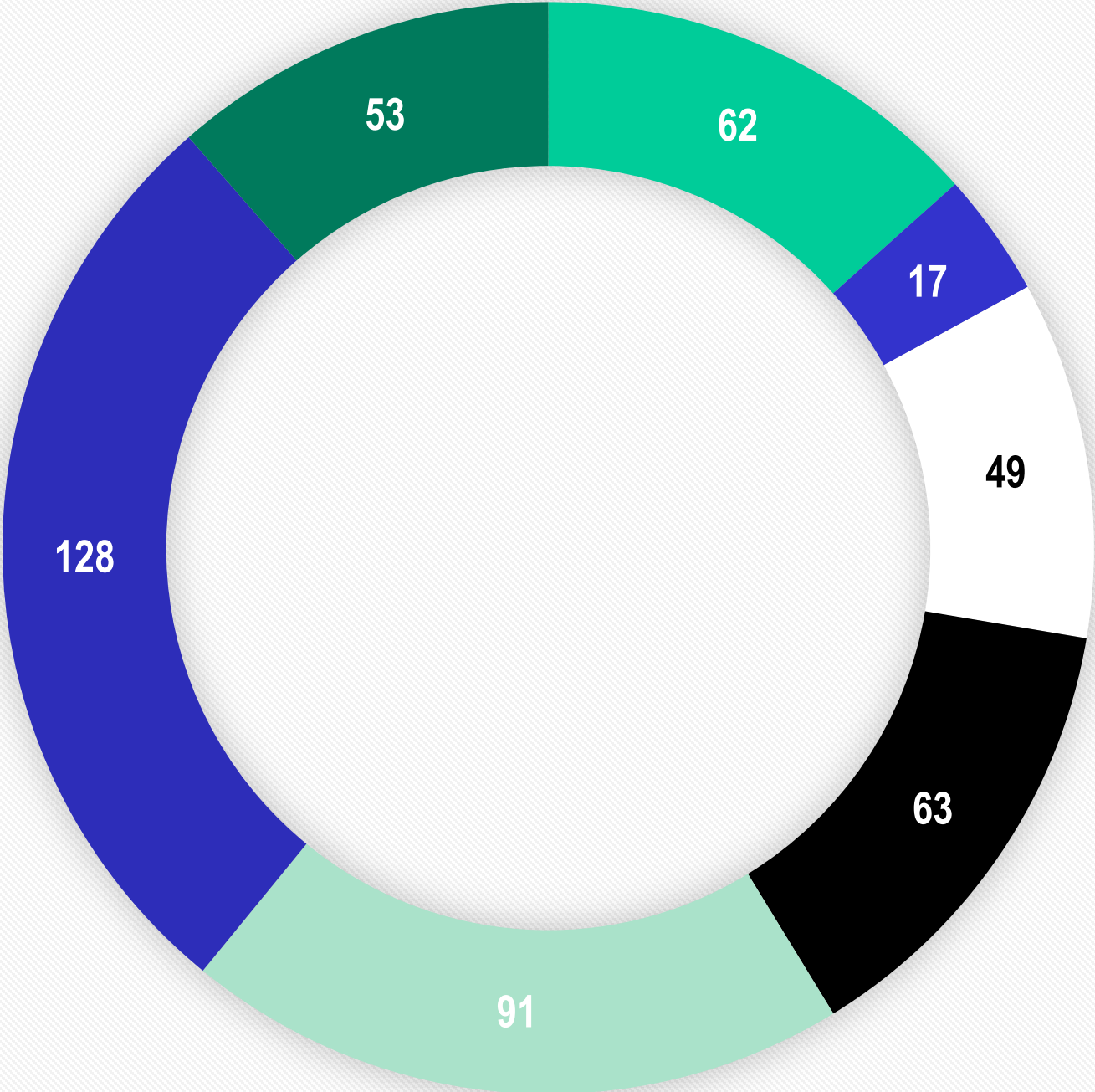


Number of freshmen enrolled to FER from 1000 best applicants on State Exam in Mathematics and Physics



Employees

- Tenured Professors
- Full Professors
- Associate Professors
- Assistant Professors
- Research Associates
- Technical and Administrative
- Department Associates



Courses „Chinese language I” and „Chinese language 2” offered as skills to 1st year students of all Master Programs

FER Fakultet elektrotehnike i računarstva

Trenutno ste logirani kao **Gordan Gledec!** [logout](#)

» predmet » kinjez1 Naslovnica Pretraživanje English AAA

IZBORNIK PREDMETA

Kineski jezik 1

Materijali

Nastavne aktivnosti

GLAVNA NAVIGACIJA

- Naslovnica
- O Fakultetu
- Znanost i istraživanje
- Upis na FER
- Preddiplomski studiji
- Diplomski studiji
- Poslijediplomski studiji
- Međunarodne razmjene
- Cjeloživotno učenje i struka
- Život na FER-u
- Intranet
- O Webu

KINESKI JEZIK 1

Osnovni podaci | Detaljne informacije | Nastava | Studenti | Ocjenjivanje

Šifra: 89912

ECTS: 2

Nositelji: prof. dr. sc. Vladimir Čepulić

Izvođači: prof. dr. sc. Vladimir Čepulić - Auditorne vježbe

Prijava ispita: Studomat

Engleski jezik: Nastava se odvija na hrvatskom jeziku u svim svojim elementima, a stranim studentima koji su pridruženi mješovitoj grupi nudi se mogućnost savladavanja predmeta pomoću dodatnih izravnih konzultacija s nastavnikom i asistentima na engleskom jeziku. Pri tome, nastavnik stranog studenta upućuje na odgovarajuću literaturu na engleskom jeziku te mu osigurava mogućnost polaganja predmeta na engleskom jeziku.

[Administracija]

OBAVIJEСТИ

[Nova obavijest | Administracija]


Kineski jezik na FER-u

Kineski jezik na FER-u za studente sveučilišnog diplomskog studija (kao vještina) i za djelatnike FER-a

Ove ak. godine 2014./15. predviđena je nastava kineskoga jezika kroz dva semestra – Kineski jezik 1 u zimskom i Kineski jezik 2 u ljetnom semestru (po 2 sata tjedno)

Svrha je ovoga predmeta:

- upoznati važne vrijednosti kineske kulture i povijesna zbivanja u Kini
- upoznati glavne značajke kineskoga jezika i pisma
- svladati fonetiku kineskoga jezika
- naučiti čitati i pisati male neformalne kineske tekove



23.09.2014. u 13:00
Uređeno: 25.09.2014. u 12:27

PRETPLATA

Uređivanje pretplata

REPOZITORIJ

- Domaće zadatke (14)
- Izreke i šale [9,35 KIB]
- Kineska gramatika 2 [89 KIB]
- Kineska gramatika1 [46,5 KIB]
- Domaća zadatka 4A [16 KIB]
- Domaća zadatka 4 [22,5 KIB]
- kinhrv priručnik str23 [217,26 KIB]
- kinhrv priručnik str.24 [207,35 KIB]
- Domaća zadatka 3 [25,5 KIB]
- Brojila [72 KIB]
- 3\ predavanje B [25,13 KIB]
- 3\ predavanje [45,5 KIB]
- Domaća zadatka 2B [10,37 KIB]
- Domaća zadatka 2A [26,5 KIB]
- Domaća zadatka 1 [24 KIB]
- Kineska fonetika Fa yin (4)
- Kineska glazba (2)
- Kineske televizije
- Kineski jezik i Kina - opći podatci (1)

FER Fakultet elektrotehnike i računarstva

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» predmet » kinjez2 Naslovnica Pretraživanje English AAA

IZBORNIK PREDMETA

Kineski jezik 2

Nastavne aktivnosti

GLAVNA NAVIGACIJA

- Naslovnica
- O Fakultetu
- Znanost i istraživanje
- Upis na FER
- Preddiplomski studiji
- Diplomski studiji
- Poslijediplomski studiji
- Međunarodne razmjene
- Cjeloživotno učenje i struka
- Život na FER-u
- Intranet
- O Webu

KINESKI JEZIK 2

Osnovni podaci | Detaljne informacije | Nastava | Studenti | Ocjenjivanje

Šifra: 89918

ECTS: 2

Nositelji: prof. dr. sc. Vladimir Čepulić

Izvođači: prof. dr. sc. Vladimir Čepulić - Auditorne vježbe

Prijava ispita: Studomat

Engleski jezik: Nastava se odvija na hrvatskom jeziku u svim svojim elementima, a stranim studentima koji su pridruženi mješovitoj grupi nudi se mogućnost savladavanja predmeta pomoću dodatnih izravnih konzultacija s nastavnikom i asistentima na engleskom jeziku. Pri tome, nastavnik stranog studenta upućuje na odgovarajuću literaturu na engleskom jeziku te mu osigurava mogućnost polaganja predmeta na engleskom jeziku.

[Administracija]


OBAVIJEСТИ

[Nova obavijest | Administracija]

Kineski jezik 2, četvrtak 13. ožujka u D152 od 19,00 do 21,00

12.03.2014. u 16:40
Uređeno: 12.03.2014. u 16:43

Ovoga četvrtka, 13. ožujka 2014. nastava je u D152 III u susjednoj D102 od 19,00 do 21,00. Ova je promjena povezana s time što je to jedino vrijeme koje je moguće većini polaznika predmeta. Domaća zadatka dostavljena je svim polaznicima e-poštom.



Vladimir Čepulić

ANKETA

Na ovoj stranici trenutno nije odabrana niti jedna anketa!

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国际电气工程先进技术译丛

CRC Press
Taylor & Francis Group

模糊控制器 设计理论与应用

**Fuzzy Controller Design
Theory and Applications**

(克罗地亚) Zdenko Kovačić
Stjepan Bogdan 著

胡玉玲 张立权
刘艳军 陈一民 译

机械工业出版社
CHINA MACHINE PRESS

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Professors Zdenko Kovačić and Stjepan Bogdan published their book „Fuzzy Controller Design Theory and Applications” in Chinese in 2010.

120

total projects (44 international)

17

Horizon 2020 projects

62

projects funded by Croatian Science Foundation

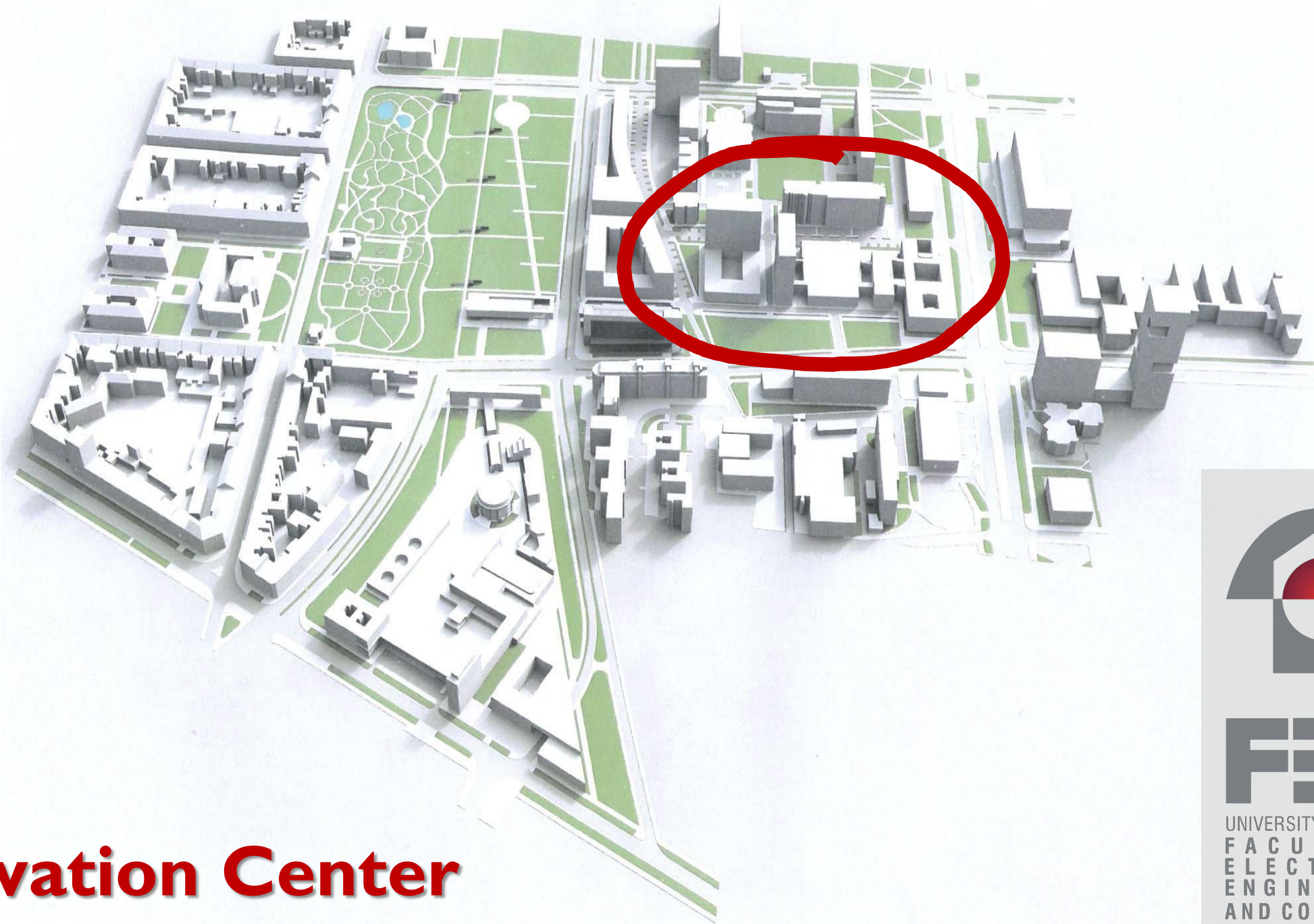
7

bilateral projects



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Innovation Center



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ENGINEERING
AND COMPUTING



Energy



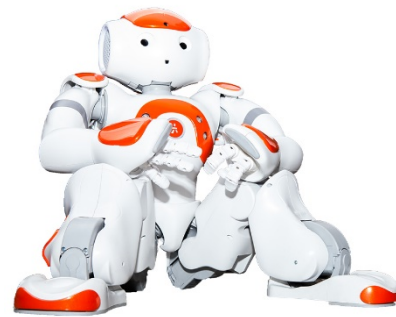
ICT



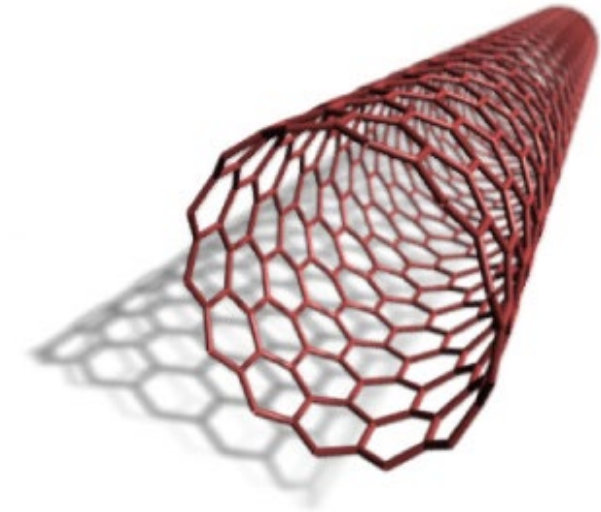
**Biomedical
Engineering**



**Transportation
Systems**



Robotics



**Technology of Advanced
Components**



Cooperation with China



Harbin Institute of Technology

Tsinghua University

**China University of Mining & Technology
Huazhong University of Science and Technology
North China Electric Power University**

**Key Laboratory of Medical Instrumentation &
Pharmaceutical Technology, Fuzhou University**

**Chinese Academy of Sciences
Shenzhen Institutes of Advanced Technology (SIAT)**



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Finished faculty's projects with partners from China

Research of Intrabody Communication for Body Area Networks / 体域网中人体通信技术研究

Prof. Mario Cifrek

Research on the Pivotal Technology of the Novel Linear Generator System for Oceanic Tidal and Wave Energy Generate Electricity / 海洋潮汐和波浪发电中新型直线电机的关键技术研究

Prof. Nedjeljko Perić

Research on the full digital control system of the novel Switched Reluctance servo motor drive / 新型开关磁阻伺服电机的全数字控制系统研制

Prof. Nedjeljko Perić

Networked autonomous system coordination, control and application / 自主式网络系统的协作、控制与应用

Prof. Stjepan Bogdan

Fuzzy Knowledge Representation and Reasoning for Multi-agent Systems / 多主体系统中模糊知识的表达、解释

Prof. Slobodan Ribarić

Fuzzy Spatio-temporal Knowledge Representation and Reasoning in the Semantic Web / 语意网中模糊时空知识的表达和解释

Prof. Slobodan Ribarić

Finished faculty's projects with partners from China

Cardiovascular Health Informatics: Unobtrusive Sensing and Information Integration for the Tele-Monitoring of Patients 心血管健康信息学：病人远程监护系统中的泛在式传感和信息解释技术

Prof. Ratko Magjarević

Single shoot structured light 3D reconstruction / 单拍结构光的三维重建

Prof. Tomislav Pribanić

Soundscape as a heritage-how important is it? Evaluation of soundscape in China and Croatia / 中国与克罗地亚的音景评估

Prof. Kristian Jambrošić

Coordination Control of Multi-Agent Systems / 多主体系统的协同控制

Prof. Stjepan Bogdan

Instigation of Research and Innovation Partnership on Renewable Energy, Energy Efficiency and Sustainable, Energy Solutions for Cities 城市可再生能源、能源效率和可持续，能源方案的研究和创新

Prof. Igor Kuzle

Current faculty's projects with partners from China (since December 2017)

Flexible Urban systems in mUlti-energy Environment - FUTURE

Tomislav Capuder / Ning Zhang, Tsinghua University

WIND ASP - Impact of wind power plants unpredictability on ancillary services provision

Igor Kuzle / Liu Yongqian, North China Electric Power University

Body area networks for health applications based on intrabody communication

Željka Lučev Vasić / Gao Yueming, Fuzhou University

CC-MARS: China-Croatia Collaboration on MArine Robotic Systems

Nikola Mišković / Xiang Xianbo, Huazhong University of Science and Technology