

# Short presentation of the University of Niš

Prof. Dr. Zoran S. Nikolić Advisor to the Rector

### A Little History of the Building

- Built in 1887
- During its long history, it was first housing
  - the District Court,
  - the District Government,
  - the MilitaryHeadquarters
- 26th July 1914 till 16th
   October 1915 the seat of
   Serbian Government
   (when Niš was the Serbian
   war capital).
- The seat of UNI since 1966



# In the beginning



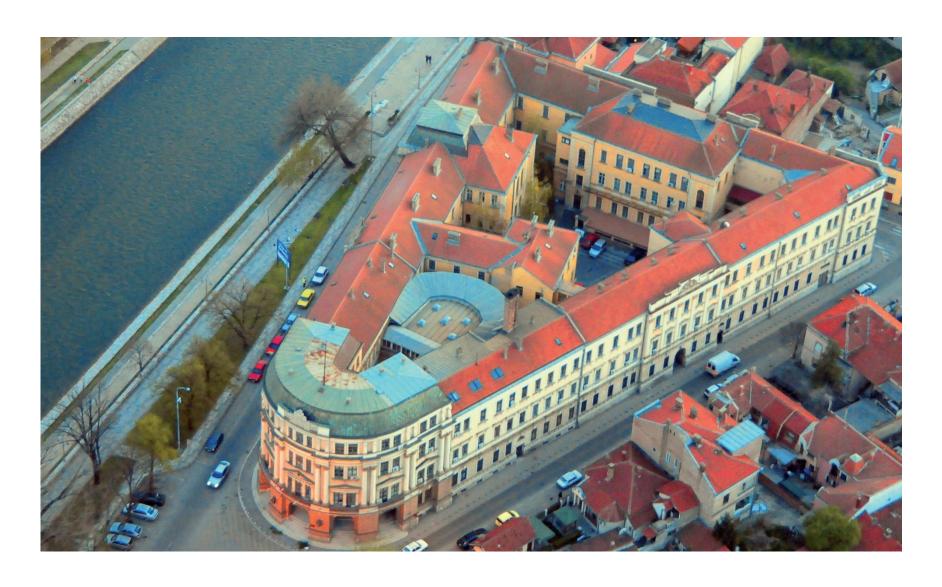
# First half of 20th century



# **Nowadays**



# Top view



### History of University of Niš

- Started in 1960
- Undergraduate programs at the three newly formed faculties
  - Faculty of Law and Economics (with two departments: Law and Economics),
  - Faculty of Medicine (with two departments: Medicine and of Dentistry)
  - Faculty of Engineering (with four departments: Architecture, Civil Engineering, Electronic Engineering and Mechanical Engineering).
- In the 1960/61 school year, a total number of 3740 students enrolled in these faculties.

### History of University of Niš

- Established (as independent inst.) on 15th June 1965
  - Three faculties
  - 234 full-time teaching staff
  - 10500 students.
- Nowadays: 14 faculties in five scientific fields
  - Social Sciences and Humanities
  - Medical Sciences
  - Technical and Technological Sciences
  - Natural Sciences and Mathematics
  - Arts

#### SOCIAL SCIENCES AND HUMANITIES

- Faculty of Economics
- Faculty of Law
- Faculty of Pedagogy
- Faculty of Philosophy
- Faculty of Sport and Physical Education

#### **MEDICAL SCIENCES**

Faculty of Medicine

#### **ARTS**

Faculty of Arts

#### TEHNICAL AND TECHNOLOGICAL SCIENCES

- Faculty of Civil Engineering & Architecture
- Faculty of Electronic Engineering
- Faculty of Mechanical Engineering
- Faculty of Technology
- Faculty of Occupational Safety
- Faculty of Agriculture

#### NATURAL SCINCES AND MATHEMATICS

Faculty of Science and Mathematics

- The University is non-integrated.
- Most of the faculties of the University of Niš are located in Niš.
  - Two of the faculties are located in nearby towns in Southern Serbia, Leskovac and Vranje.
  - The newest (youngest) one in Kruševac.
- Some of these faculties comprise a number of departments, which offer study programs at
  - undergraduate,
  - master's, and
  - doctoral levels.

#### Statistics in 2017/2018

- Basic Lines of Activity:
  - ⇒ <u>Teaching and Research</u>
- ~150 Accredited Programs
- 1600 Teaching Staff



http://www.ni.ac.rs

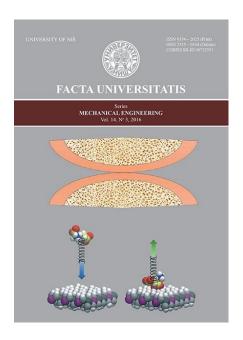
- 24625 Students (63 foreign students)
- ~70600 students have graduated (~1350 foreign citizens)
- ~4900 have earned master's degree
- ~2500 have successfully defended doctoral dissertation

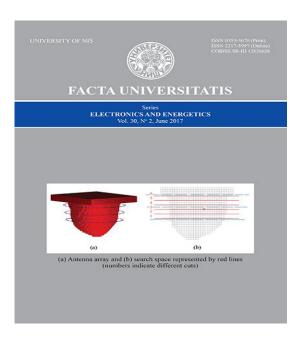
# **University Services**

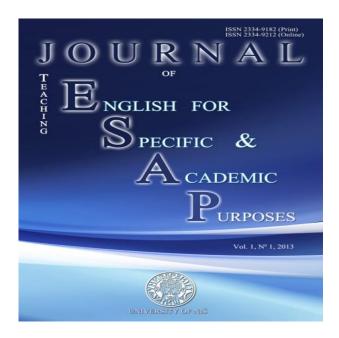
University Library "Nikola Tesla"	JUNIS – University of Niš Information System
Founded in 1967	Administrative IS
80.000 volumes	Scientific and educational IS
1.200 periodicals	IT Training (JUNIS school)
Fully automated	Desk-top and electronic publishing
e-Services	IT support to project implementation
Digital Libraries	Efficient logistics, teleconferencing

#### Scientific Journals

- Teme: Journal for Social Sciences: 1977
- Facta Universitatis: published in English: 1986 (15 volumes)
- Journal of Teaching English for Specific and Academic Purposes: 2013







#### HR Excellence in Research

- University of Niš is first R&D organization in Serbia to receive <u>the HR Excellence in Research Award</u> by the European Commission.
- The award is recognition of the efforts of University of Niš to endorse, support and implement the key principles of The European Charter & Code for Researchers.
- Charter and Code is a recommendation of good practice for researchers and employers and/or funders of researchers issued by the European Commission.

#### HR Excellence in Research



#### **AWARD**



#### **University of Nis**

is recognised for its dedication and commitment to improving its

**Human Resources policies** 

in line with the

**European Charter for Researchers** 

and the

Code of Conduct for the Recruitment of Researchers

Your success contributes to fostering attractive research careers within the European Research Area aiming at an open labour market for researchers

Research and Innevesion

### Shanghai list

 According to the latest academic rankings of world universities - the Shanghai List of educational institutions in the field of sports for 2018

The Faculty of Sport and Physical Education of the University of Niš was among the best faculties of sports in the world ranging between 151 and 200.

• That way the Faculty of Sport and Physical Education has become <u>the leading faculty in the region of</u> <u>Southeastern Europe</u>, finding themselves far ahead of the faculties in Belgrade and Novi Sad, who held their position between 200th and 300th this year.

### Shanghai list

- For the second year in a row, the University of Niš has also been on the distinguished Shanghai list <u>in the field</u> of mathematics.
  - In 2018, the University of Niš ranks between 401st and 500th place.
- This year, the University of Niš first appeared on this prestigious list and <u>in the field of chemical</u> <u>engineering</u>.
  - Ranked, also in this area, between 401 and 500, the University of Niš equates this position equally with the University of Novi Sad and the University of Zagreb.

#### International Programs

TEMPUS: 2001

CEEPUS: 2005

• FP7: **2007** 

• IPA: 2007

• ERASMUS MUNDUS: 2008

MEVLANA: 2013

ERASMUS+: 2015

HORIZON 2020: 2016



# Statistics: Projects Per Year

TEMPUS	TEMPUS IV
2001 / <b>5</b>	2008 / <b>5</b> (Call 1)
2002 / <b>5</b>	2009 / <b>7</b> (Call 2)
2003 / <b>5</b>	2010 / <b>8</b> (Call 3)
2004 / <b>9</b>	2011 / <b>4</b> (Call 4)
2005 / <b>6</b>	2012 / <b>5</b> (Call 5)
2006 / <b>12</b>	2013 / <b>11</b> (Call 6)

#### TEMPUS Projects

- 544246-TEMPUS-1-2013-1-RS-TEMPUS-JPCR
   Strengthening Higher Education for Social Policy Making
   and Social Services Delivery (SHESPSS)
   Grantholder: University of Nis Faculty of Philosophy
   <a href="http://www.shespss.ni.ac.rs">http://www.shespss.ni.ac.rs</a>
- 544006-TEMPUS-1-2013-1-RS-TEMPUS-SMGR
   Fostering University Support Services and Procedures
   for Full Participation in the European Higher Education
   Area (FUSE)

Grantholder: University of Nis - Faculty of Philosophy <a href="http://www.fuse.ni.ac.rs">http://www.fuse.ni.ac.rs</a>

# Horizon 2020 (completed)

- FLIRT: <u>Fall in Love with Research Tonight</u> (completed November 30, 2015)
   <u>www.cordis.europa.eu/project/rcn/193229\_en.html</u>
- EEN Serbia SGA, <u>Improving competitiveness of</u>
   <u>Serbian SMEs through implementation of integrated</u>

   <u>services focused on innovative capacities</u>,
   <u>productivity and internationalization</u>
   (completed December 31, 2016)
   www.cordis.europa.eu/project/rcn/205212\_en.html

### Horizon 2020 (actual)

- EURAXESS TOP III, <u>Making European research</u>
   <u>careers more attractive by developing new services</u>
   <u>and enhancing the current services of the</u>
   <u>EURAXESS network</u>, Grant agreement no: 665934,
   2015-2018, HORIZON 2020 -SEAC-2014-1
   <a href="https://cordis.europa.eu/project/rcn/197908\_en.html">https://cordis.europa.eu/project/rcn/197908\_en.html</a>
- SMART, <u>Smart Automation of Rail Transport</u> 2016-2020, Project reference: 730836 <a href="http://www.smartrail-automation-project.net">http://www.smartrail-automation-project.net</a>
- EEN INNOS, <u>New extended EEN innovation support</u> <u>service for innovative SMEs in Serbia</u> <u>www.cordis.europa.eu/project/rcn/210572\_en.html</u>

### Erasmus+ Programs (KA2)

- During 2015-2016 a total of 9 projects
- EPP-1-2015-1-RS-EPPKA2-CBHE-JP
   Enhancement of HE research potential contributing to further growth of the WB region (Re@WBC)
   <a href="http://rewbc.ni.ac.rs/">http://rewbc.ni.ac.rs/</a>
- EPP-1-2016-1-RS-EPPKA2-CBHE-JP
   Development of Master Curricula for Natural Disasters
   Risk Management in Western Balkan Countries
   (NATRISK) <a href="http://natrisk.ni.ac.rs/">http://natrisk.ni.ac.rs/</a>
- EPP-1-2016-1-RS-EPPKA2-CBHE-JP ICT Networking for Overcoming Technical and Social Barriers in Instrumental Analytical Chemistry Education (NETCHEM) <a href="http://netchem.ac.rs/">http://netchem.ac.rs/</a>

# Erasmus+ Programs (2018-21)

- 597888-EPP-1-2018-1-RS-EPPKA2-CBHE-JP

  <u>Strengthening of master curricula in water resources</u>

  <u>management for the Western Balkans HEIs and</u>

  <u>stakeholders</u> (SWARM)
- 598434-EPP-1-2018-1-RS-EPPKA2-CBHE-JP
   Strengthening Teaching Competences in Higher Education in Natural and Mathematical Sciences
   (TeComp)

### Joint Study Programs

- l'Université Lumière Lyon 2 (Doctoral Thesis Co-Supervision), France, 2010.
- Norwegian University of Science and Technology (Doctoral Thesis Co-Supervision), 2012.
- Technical University in Berlin (Double Degree Master Program), Germany, 2012.
- University of Turin (Doctoral Thesis Co-Supervision), Italy, 2016.
- University of Porto (Doctoral Thesis Co-Supervision), Portugal, 2018.

#### Internationalization

#### **STATISTICS (2017/2018)**

- Outgoing students → 124 / 2 (Program / Partner Countries)
- Incoming students → 33 / 7
- Foreign degree students → 63
- Students enrolled in double/multiple/joint degrees →16
- Outgoing staff → 102 / 7
- Incoming staff → 69 / 3
- Erasmus+ interinstitutional agreements → 82
- Memorandum of understanding → 77 / 71
- Current consortium agreements for double/multiple/joint degrees → 3

#### **Erasmus Policy Statement**

App. Ref. No: 272530-EPP-1-2019-1-RS-EPPKA1-ECHE

**Erasmus Code: RS NIS01** 

PIC: 998833736



#### **ERASMUS CHARTER FOR HIGHER EDUCATION 2014-2020**

The European Commission hereby awards this Charter to:

#### UNIVERZITET U NISU

#### The Institution undertakes to respect the following principles:

- Respect in full the principles of non-discrimination set out in the Programme and ensure equal access and opportunities to mobile participants from all backgrounds.
- Ensure full recognition for satisfactorily completed activities of study mobility and, where possible, traineships in terms of credits awarded (ECTS or compatible system). Ensure the inclusion of satisfactorily completed study and for traineeship mobility activities in the final record of student achievements (Diploma Supplement or equivalent).
- Charge no fees, in the case of credit mobility, to incoming mobile students for tuition, registration, examinations or access to laboratory and library facilities.

#### The Institution further undertakes to:

#### - When Participating in Mobility Activities -

#### Before Mobility

- Publish and regularly update the course catalogue on the website of the Institution well in advance of the mobility periods, so as to be transparent to all parties and allow mobile students to make well-informed choices about the courses they will follow.
- Carry out mobility only within the framework of prior agreements between institutions. These agreements
  establish the respective roles and responsibilities of the different parties, as well as their commitment to
  shared quality criteria in the selection, preparation, reception and integration of mobile participants.
- Ensure that outgoing mobile participants are well prepared for the mobility, including having attained the necessary level of linguistic proficiency.
- Ensure that student and staff mobility for education or training purposes is based on a learning agreement for students and a mobility agreement for staff validated in advance between the home and host institutions or enterprises and the mobile participants.
- + Provide assistance related to obtaining visas, when required, for incoming and outgoing mobile participants.
- Provide assistance related to obtaining insurance, when required, for incoming and outgoing mobile participants.
   Provide quidance to incoming mobile participants in finding accommodation.

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- During Mobility

  + Ensure equal academic treatment and services for home students and staff and incoming mobile participants.
- + Integrate incoming mobile participants into the Institution's everyday life.
- Have in place appropriate mentoring and support arrangements for mobile participants.
- + Provide appropriate linguistic support to incoming mobile participants.

#### After Mobility

- Accept all activities indicated in the learning agreement as counting towards the degree, provided these have been satisfactorily completed by the mobile students.
- Provide incoming mobile participants and their home institutions with transcripts containing a full, accurate and timely record of their arbity-ments at the end of their mobility period.
- Support the reintegration of mobile participants and give them the opportunity, upon return, to build on their experiences for the benefit of the Institution and their peers.
- Ensure that staff are given recognition for their teaching and training activities undertaken during the mobility period, based on a mobility agreement.

#### - When Participating in European and International Cooperation Projects -

- + Ensure that cooperation leads to sustainable and balanced outcomes for all partners.
- + Provide relevant support to staff and students participating in these activities
- Exploit the results of the projects in a way that will maximise their impact on individuals and participating institutions and encourage peer learning with the wider academic community.

#### - For the Purposes of Visibility -

- + Display this Charter and the related Erasmus Policy Statement prominently on the Institution's website.
- + Promote consistently activities supported by the Programme, along with their results.

On behalf of the Institution, I recognise that implementation of the Charter will be monitored and that violation of any of the above principles and commitments may lead to its withdrawal by the European Commission.



530-EPP-1-2019-1-RS-EPPKA1-ECHE





Europe

Belgrad

NIŠ

Situated at the crossroads of the Balkan and European roads, connecting Asia Minor to Europe, Niš is one of the oldest cities in the Balkan, and has from ancient times been considered a gateway between

the East and the West.

### Niš Through the Centuries



Emperor Constantine and Theodore the empress

Constantine the Great (272 - 337 AD) was born and raised in Naissus (Roman Empire, now Niš). His mother Helena was of humble origin, but his father Flavius Valerius

Constantinus Hlorus, the founder of the dynasty, descended from Ilyricus. Constantine the Great ruled the Roman Empire from 306 to 337.



He erected a majestic residence in one of the luxurious suburbs of ancient Niš - *Mediana*, where he often resided and attended to state affairs.



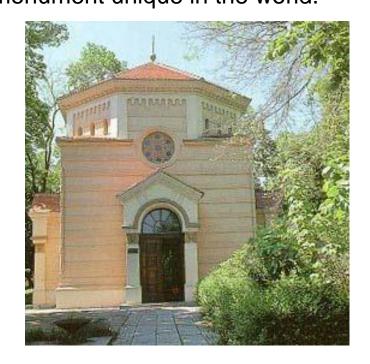
Mediana - Mosaic

#### The Scull Tower



In the Battle (1809) 3,000 Serbs against 10,000
Turks, the Serbs were defeated and Serbs
commander shot the Serbs' powder-magazines,
and blew up the whole hill,
thus killing himself, many Serbs but also
numerous Turks. Hurshid-pasha ordered that, as
a warning and symbol of the Serbs' defeat,
952 skulls of Serbian insurrectionists
be built into the Skull Tower,
monument unique in the world.





#### **Monuments**



Early Christian Basilica, IVC



The Early-Christian mausoleum

# Niš Fortress (18th century)





















#### Welcome ...

