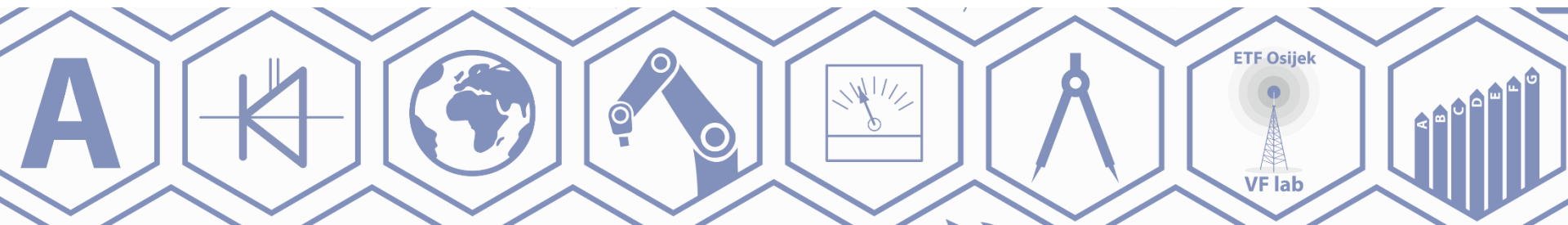


# Faculty of Electrical Engineering, Computer Science and Information Technology Osijek



## FERIT

## FERIT's feedback strategy





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**Keyword: FEEDBACK!**

Main Faculty strategy is to assure/increase the quality through the constant cooperation and information exchange with:

- our **„input“ (primary and secondary schools)** and
- our **„output“ (companies).**



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- Individual and group consultations
- Anonymous surveys used to check through students' self-evaluation:
  - clarity and transparency of the evaluation criteria,
  - acquisition of learning outcomes,
  - effectiveness of teaching forms ,
  - ECTS checking



- Internet portal STUP – „Portal for students of the FERIT Osijek and employers” ([stup.etfos.hr](http://stup.etfos.hr)):



- Enables communication between students of the FERIT Osijek and employers in order to offer students’ the opportunity to gain practical experience in companies during their study
- The Faculty provides the information system and technical support, and highlights the company as a partner, i.e. user of the portal.
- Free of any charges or risks/obligations for companies and all other users



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- Internet portal STUP – „Portal for students of the FERIT Osijek and employers” (stup.ferit.hr):
  - List of students interested in cooperation with employers (over 200 interested students at the moment)
  - Faculty informs companies about the Faculty activities in which companies could participate (changes of study programs, guest lectures, Career Day, etc.)
  - Through the portal companies offer to the students internship opportunities, job positions, and various other activities that could be interesting for students



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- Stup was „launched” on 1st of May 2016. At this moment:
  - there are over 300 companies users of Stup:  
<http://stup.ferit.hr/index.php/partnerske-tvrtke/>
  - In a year over 350 internships are offered, over 40 guest lectures are held by the company experts, a number of vacancies have been offered, etc.:  
[http://stup.ferit.hr/index.php/jednom\\_davno/](http://stup.ferit.hr/index.php/jednom_davno/)



- **Double feedback** -> Call for student projects – Pro-Student ([pro-student.ferit.hr](http://pro-student.ferit.hr)):
  - Call for projects „interesting” for students, i.e. without clear commercial potential
  - new in 2017 -> Call for ideas with commercial potential



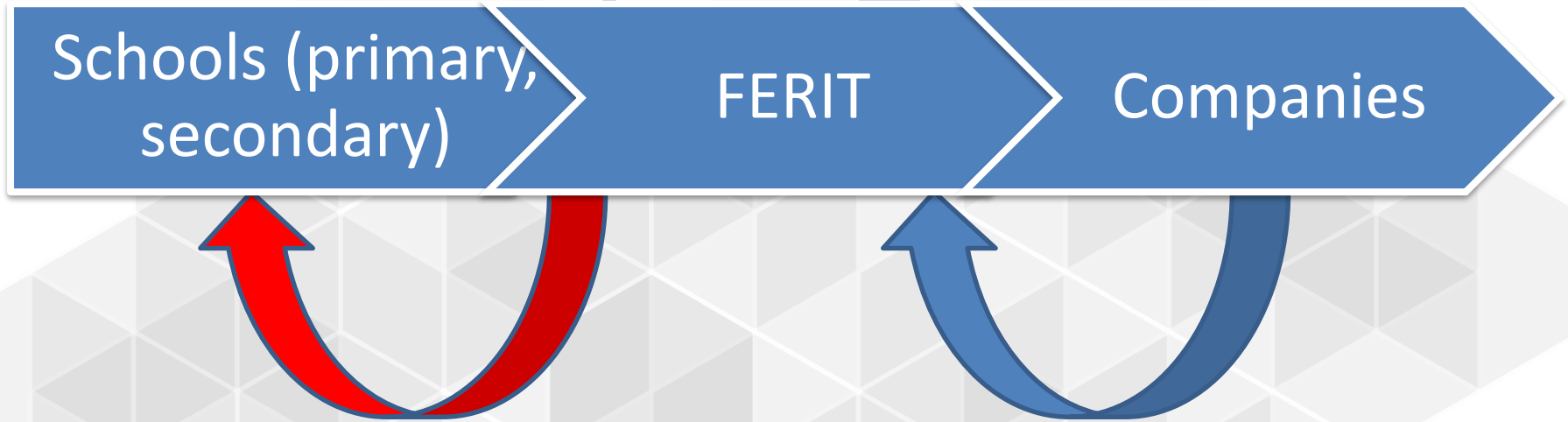
**Pro- Student**  
PROJEKTI STUDENATA FERIT-a

- Over 50 students' proposals in last three years -> 18 chosen/supported by the Faculty
- From 2017 in partnership with companies



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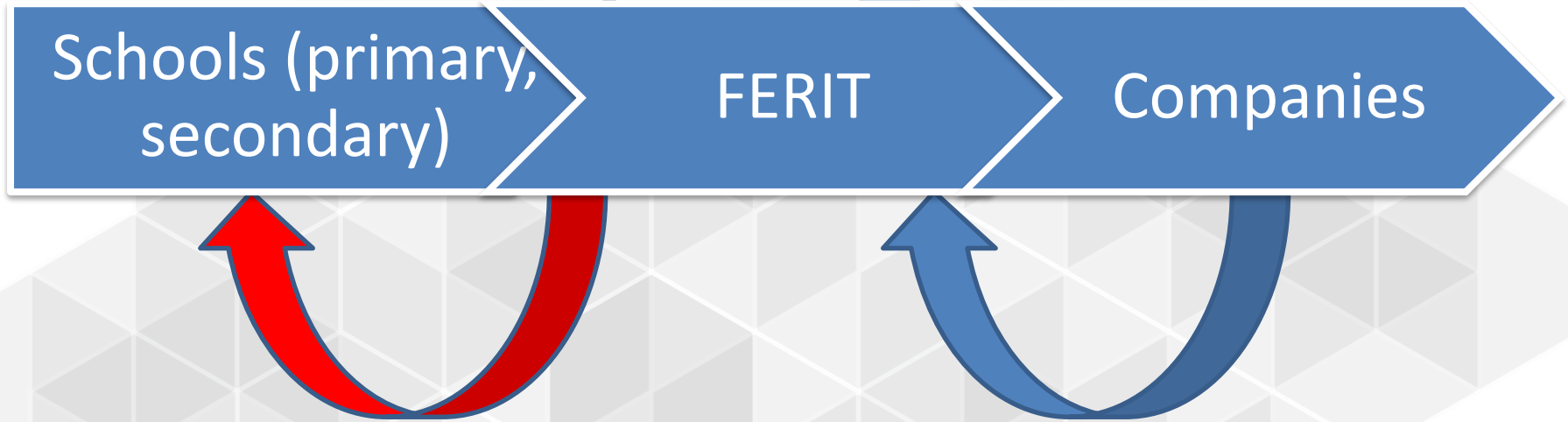
- Free preparations for freshmen (one week prior to begin of lectures): mathematics (15 hours), physics (15 hours), programming (10 hours)
- Visiting more than 20 schools each year in order to promote study programs





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- Internet portal LABUS – „Laboratory for students of secondary and primary schools” ([labus.ferit.hr](http://labus.ferit.hr))



**LABUS**

LABORATORIJ ZA UČENIKE  
SREDNJIH I OSNOVNIH ŠKOLA



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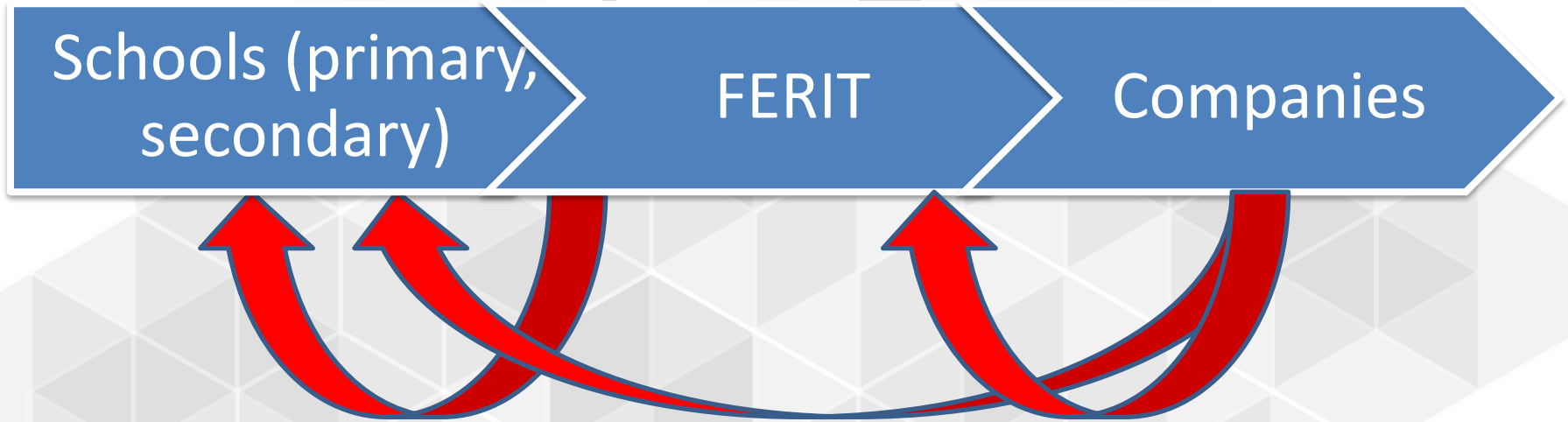


- Labus e-catalog offers over 60 experiments and workshops to students and teachers of secondary and primary schools.
- From 1st of September 2016 over 50 activities and 700 pupils:  
<http://labus.ferit.hr/reference#>
- Labus-Fair 22. i 23. of September 2017 – over 900 visitors:  
<https://www.youtube.com/watch?v=qYidu1e5gel>
- Labus-Fair 20. i 21. of September 2018 – over 1800 visitors:  
[https://www.youtube.com/watch?v=jDXM4\\_qj4JA](https://www.youtube.com/watch?v=jDXM4_qj4JA)



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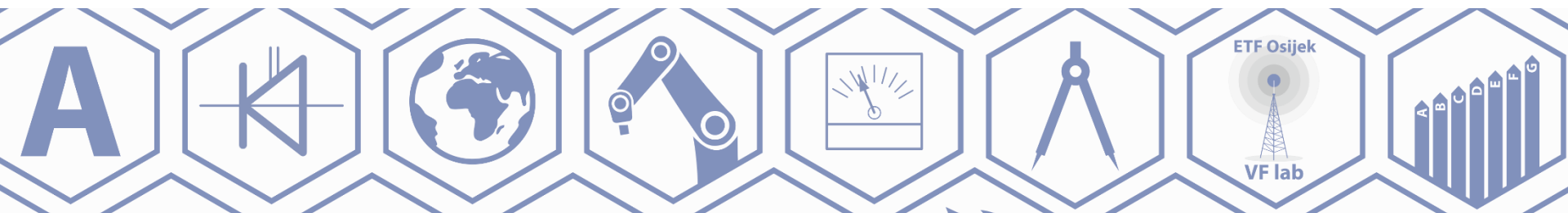
- „Open Faculty day”+„Career day” = DOVIK@FERIT
- <https://www.youtube.com/watch?v=82I10jOlwqM>

# Faculty of Electrical Engineering, Computer Science and Information Technology Osijek



## FERIT

### FERIT goes Automotive...





## Master study program in Automotive computing and communications

- In 2016 discussion with partner companies (especially Institut RT-RK and Rimac Automobili) resulted with the idea to start this study program which is one of a kind in this region
- We have invited all partner companies using web-portal Stup (about 300 companies at that moment) that they help in creating and development of the program. Six companies responded positively, and four of them participated (Yazaki, AVL AST, GlobalLogic, Xylon) in creating the program until the last version, which together with Institut RT-RK and Rimac Automobili results with six companies in total which are, more or less, co-authors of the program (some companies in larger extend and some in smaller one)
- First generation in 2017/2018 (15 enrolled students)



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## Master study program in Automotive computing and communications

- Opening of new Rimac Technology Development office in Osijek (officially on 19.09.2018.)
- New R&D Centre of Ericsson NT in Osijek
- Osijek Software City community
- Continuous cooperation with partner companies, R&D projects with Institut RT-RK and Rimac Automobili, guest lectures, internships, etc.:

<http://stup.ferit.hr/index.php/2018/01/22/rimac-automobili-otvaraju-poslovnicu-u-osijeku/>

<http://stup.ferit.hr/index.php/2018/01/15/rimac-automobili-otvaraju-ured-u-osijeku-i-nastavljaju-suradnju-s-ferit-om/>

<http://stup.ferit.hr/index.php/2018/01/11/gost-predavac-rajkumar-rajappan-rimac-automobili/>

<http://stup.ferit.hr/index.php/2017/11/09/gost-predavac-ivan-karezic-rimac-automobili/>

<http://stup.ferit.hr/index.php/2017/11/07/gost-predavac-matija-barisin-rimac-automobili/>

<http://stup.ferit.hr/index.php/2018/05/11/gostujuce-predavanje-ugradbeni-racunalni-sustavi-bazirani-na-fpga-tehnologiji/>

<http://stup.ferit.hr/index.php/2018/03/14/rt-rk-osijek-zaposljava-inzenjere-m-z-za-verificiranje-sw-sustava-u-automobilskoj-industriji/>

<http://stup.ferit.hr/index.php/2018/02/08/trazimo-inzenjere-m-z-za-verificiranja-sw-sustava-u-automobilskoj-industriji/>

<http://stup.ferit.hr/index.php/2017/09/13/stipendije-tvrtke-institut-rt-rk-osijek-za-studente-diplomskog-studija-fakulteta-elektrotehnike-racunarstva-i-informacijskih-tehnologija-u-osijeku-za-akademsku-godinu-2017-2018/>

<http://stup.ferit.hr/index.php/2017/01/03/analiza-razlicitih-mehanizama-za-licenciranje-softverskih-modula-u-automobilskoj-industriji/>



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## Master study program in Automotive computing and communications

- Plans for the study program offered in English from 2019/2020!
- <http://autocom.ferit.hr/>
- <https://www.facebook.com/autocom.ferit>
- <https://www.youtube.com/watch?v=2LET2ex2ti4>

Master study programme  
Automotive Computing  
and Communications

**Auto  
Com<sup>2</sup>**





**Any questions?**

