



## DEPARTMENT OF CONTROL ENGINEERING

FACULTY OF ELECTRICAL ENGINEERING

[Department](#) ▶ [Study](#) ▶ [Research](#) ▶ [Cooperation](#) ▶



During 25th-28th August, Multidisciplinary International Scheduling Conference: Theory & Applications (MISTA 2015) took place in Prague. MISTA conference is one of the biggest and most influential conferences in scheduling community. We were happy to host... [vice](#) >

### [New PhD topics available](#)

13.01.2016

There are new interesting PhD topics available in the field of study "Control Engineering and Robotics".

[Emilio Fritos \(AM group\) participated in the conference "Nanomechanical Testing in Materials Research and Development V"](#)

19.10.2015

### Department

[What we do](#) >

[Management and Groups](#) >

[People](#) >

[Events and actions](#) >

[Seminars](#) >

[Annual report](#) >

[Laboratory](#) >

[Fellowships and scholarships](#) >

[Alumni](#) >

### Study

[What you should know](#) >

[Study programs](#) >

[Schedules and White book](#) >

[Subjects and Schedules](#) >

[Bachelor and Graduate theses](#) >

[Our graduates](#) >

[Software licenses for our students](#) >

[Open days](#) >

### Research

[Dissertation theses](#) >

[Habilitation theses](#) >

[Doctorate topics](#) >

[Lectures and seminars](#) >

[Projects](#) >

[Publications and projects](#) >

[Prestigious results](#) >

### Cooperation

[Industrial partners](#) >

[R&D cooperation with industry](#) >

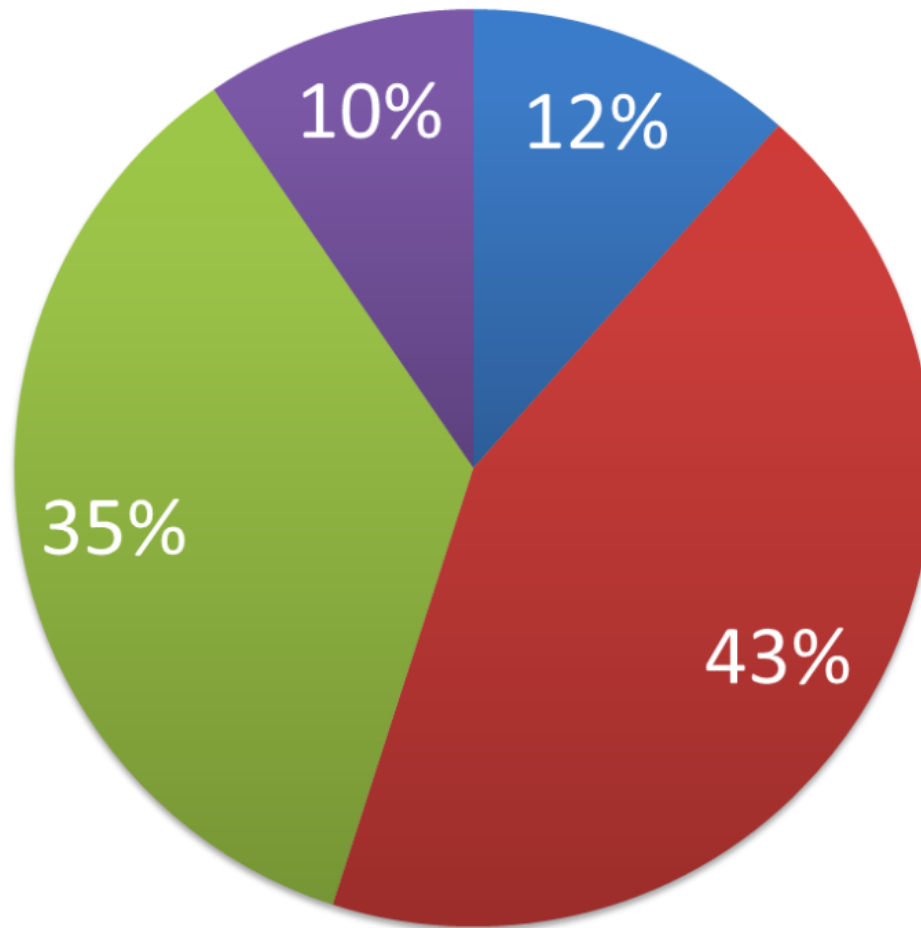
[Foreign partners in research](#) >

[Job opportunities](#) >

2016 State of the Department

contracts  
6 M

7 M teaching,  
donations,  
university  
related



21 M  
grants,  
projects

26 M  
research  
results via  
RIV and SGS

	<i>No.</i>	<i>M CZK</i>			<i>M CZK</i>	
<b>GAČR</b>	<b>6</b>	<b>10,6</b>	↓	<b>RIV</b>	<b>21,7</b>	↑
<b>TAČR</b>	<b>4</b>	<b>7,3</b>	↓↓	<b>SGS</b>	<b>3,8</b>	↑
<b>MŠMT</b>	<b>2</b>	<b>0,2</b>	↓		<b>25,5</b>	↑
<b>EU</b>	<b>3</b>	<b>3,3</b>	↓↓			
<b>contracts</b>	<b>13</b>	<b>5,7</b>	↑			
<b>donations</b>	<b>5</b>	<b>0,5</b>	↔			
	<b>33</b>	<b>27,5</b>	↓↓			

# projects

# 13 contracts

CONFIDENTIAL

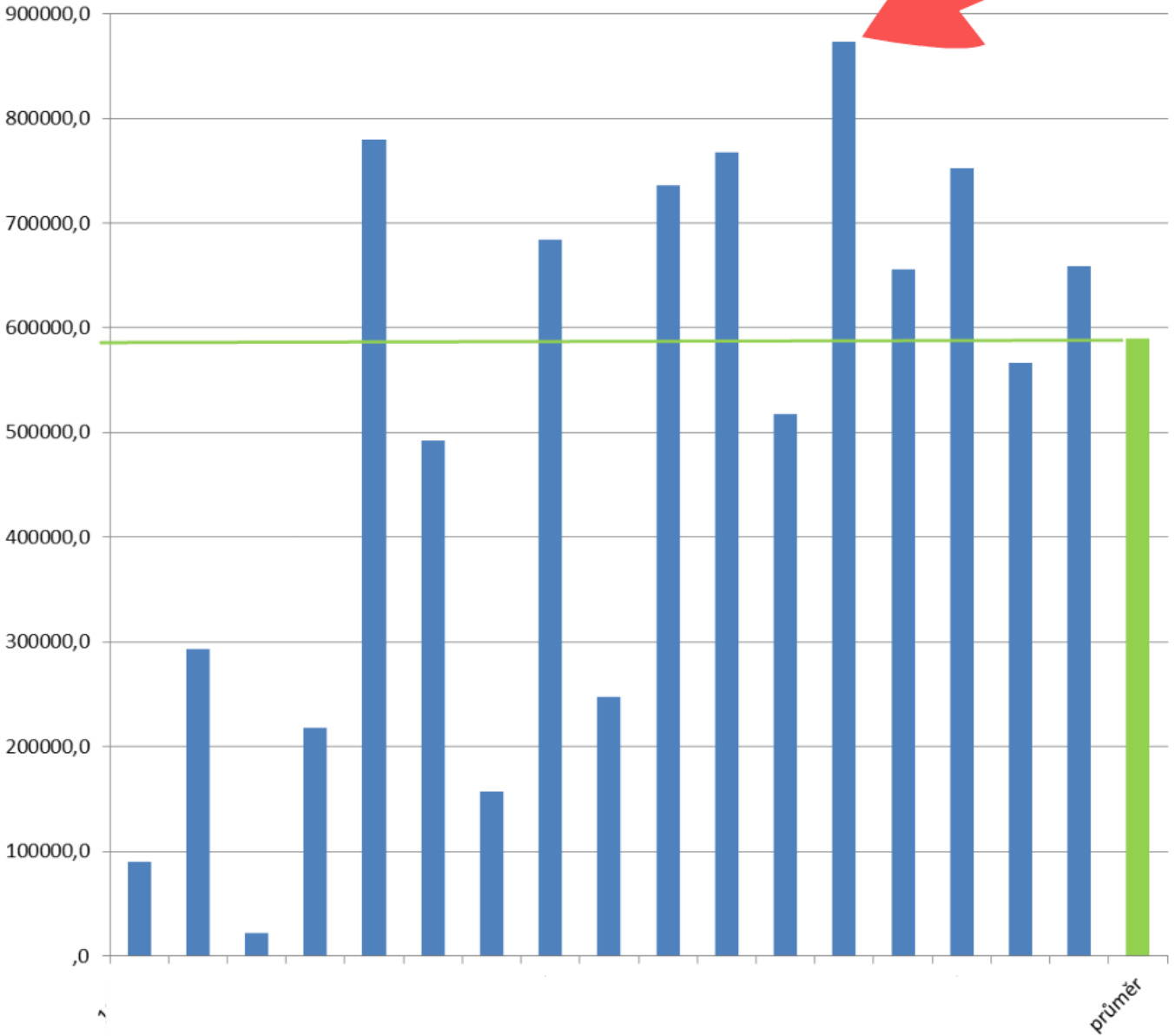
Volkswagen	(Píša, Sojka)
Škoda Auto	(Hanzálek, Burget, Hlinovský)
EATON	(Hanzálek, Sojka)
Honeywell Brno	(Hromčík)
Siemens	(Burget)

# 5,7 million CZK

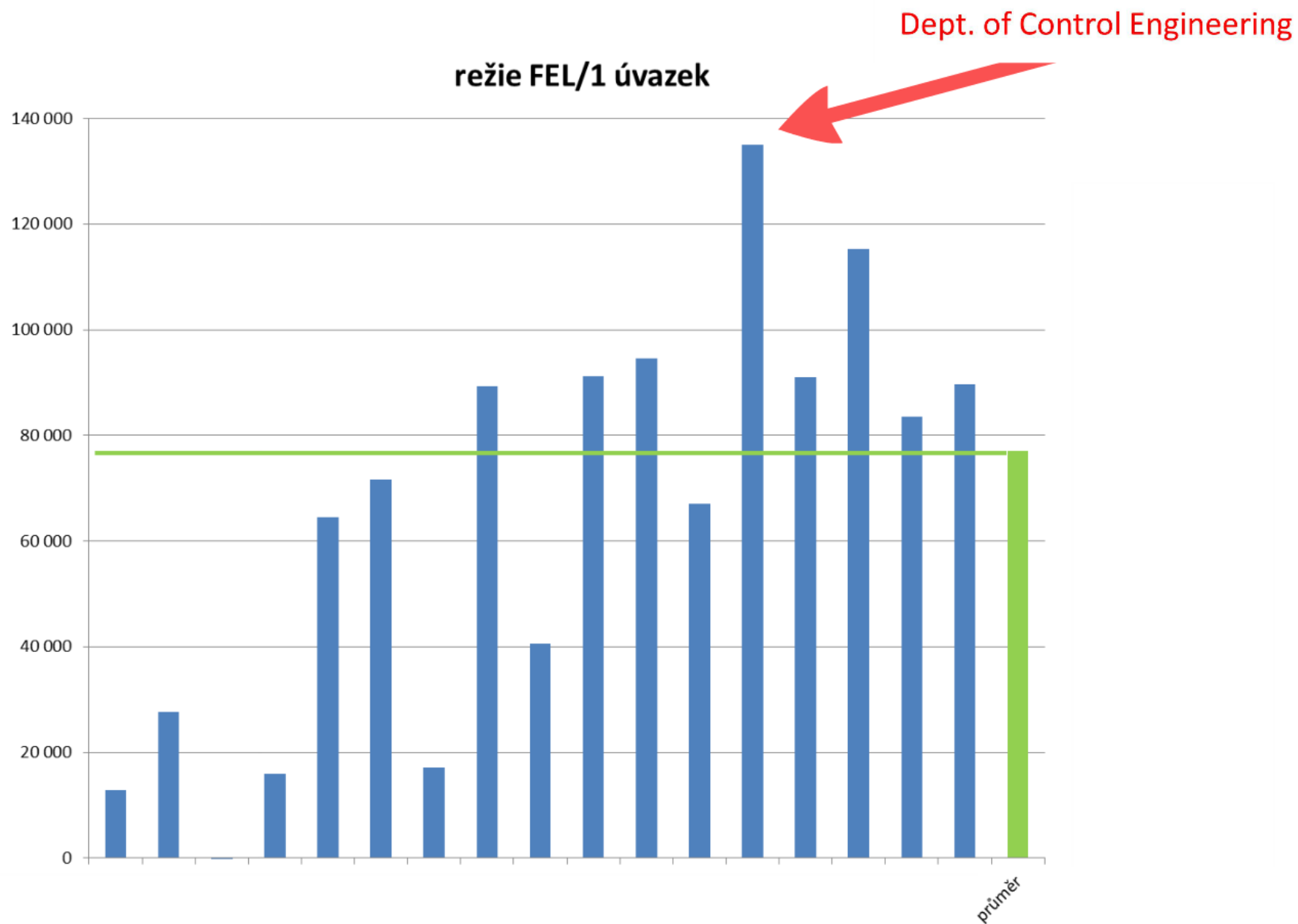
# FEL: projects+contracts per FTE

Dept. of Control Engineering

Projekty a DČ/1 úvazek



# FEL: overheads paid per FTE



# WoS journal papers in 2015

# 43

1. decile	1. quartile	2. quartile	3. quartile	4. quartile
12	21	14	4	4
10	21	5	9	8

Classification by  
Impact Factor  
Article Influence Score

# Top journals - 1. Decile

## AUTOMATION & CONTROL SYSTEMS

Automatica (2)

IEEE Transactions on Automatic Control (1)

## ENGINEERING, INDUSTRIAL

Reliability Engineering and System Safety (1)

## MATHEMATICS, APPLIED

SIAM Journal on Optimization (1)

## MATERIALS SCIENCE, COATINGS & FILMS

Applied Surface Science (3)

## MATERIALS SCIENCE, MULTIDISCIPLINARY

Materials Science and Engineering A - Struct. (1)

ACS Applied Materials and Interfaces (1)

## CHEMISTRY, MULTIDISCIPLINARY

Angewandte Chemie International Edition (1)

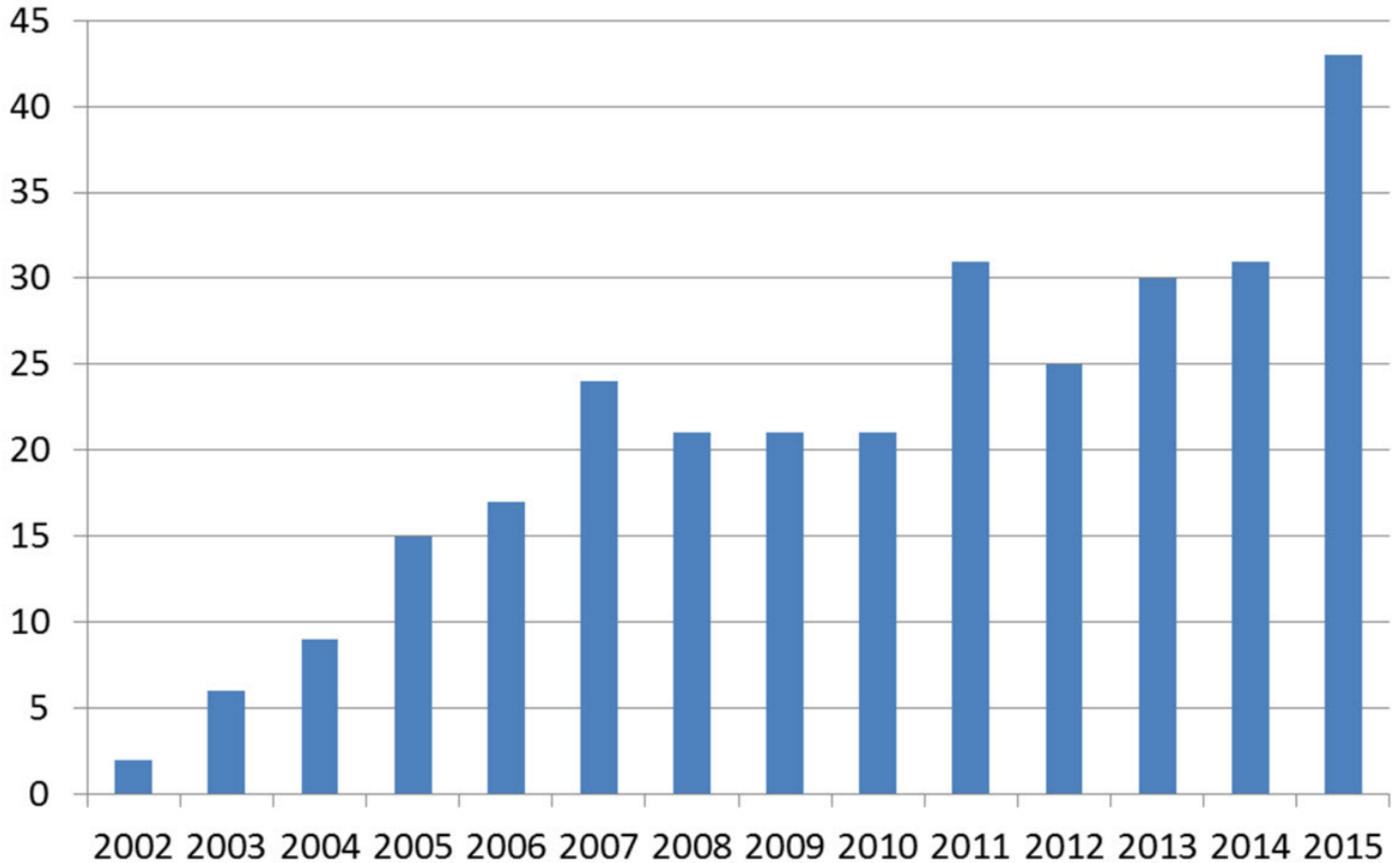
## CHEMISTRY, INORGANIC & NUCLEAR

Inorganic Chemistry (1)

10-12

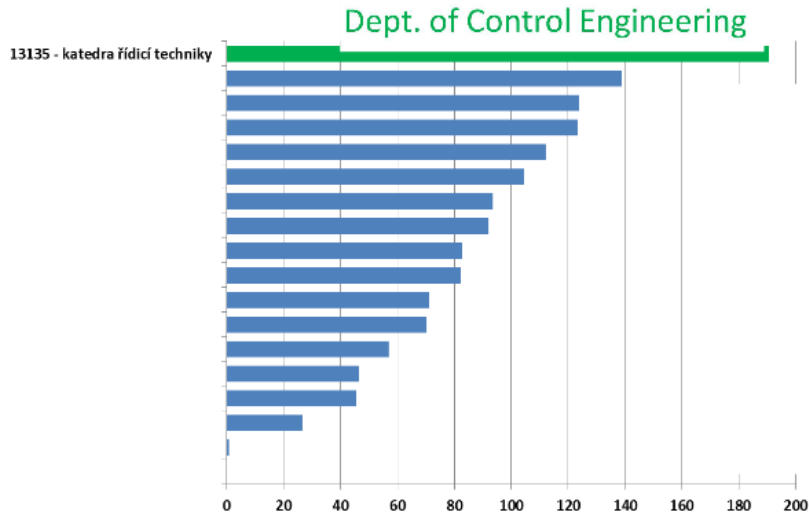


# WoS Journal Papers per Year

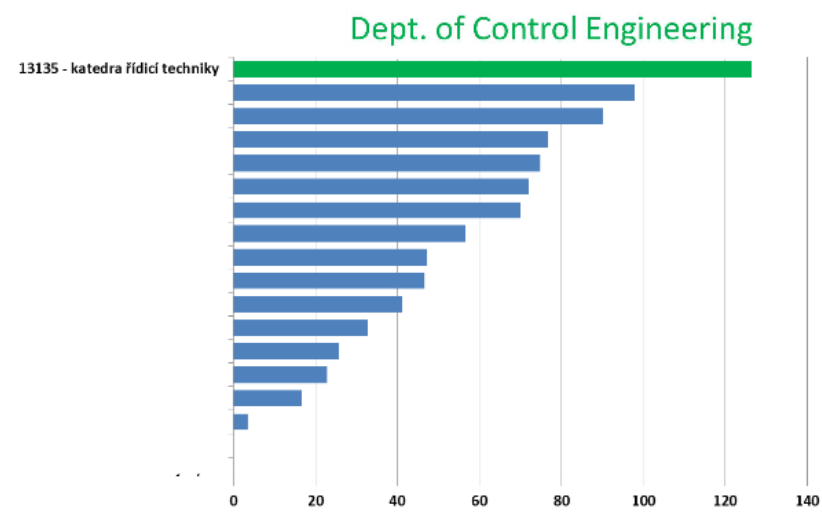


# FEL depts by x/FTE in 2015

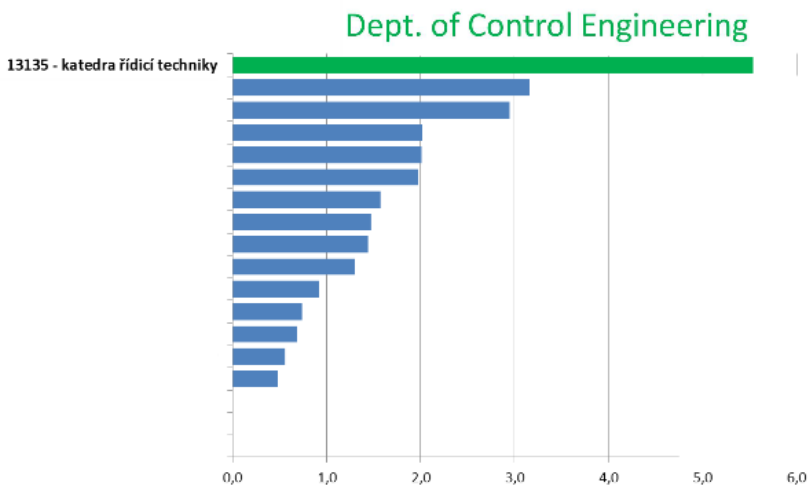
## total points



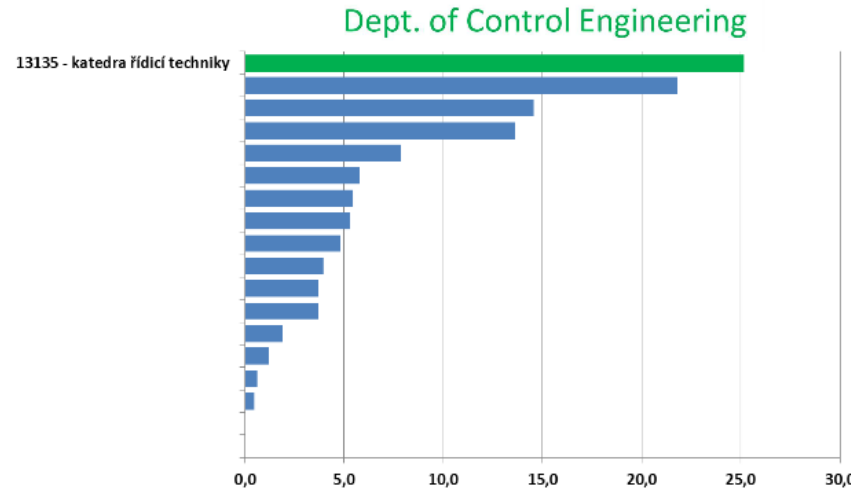
## just results



## selected results



## citations



# teaching 2016

## rec-credited programs starting

KyR

- approved for  
the next 8 years

OI

- for the next 4 years

The screenshot shows the homepage of the website for 'KYBERNETIKA A ROBOTIKA' at the Faculty of Electrical Engineering, Czech Technical University in Prague. The header is blue with the university logo and navigation links for 'CZ' and 'EN'. A large banner image shows students jumping joyfully in front of a modern building. Below the banner is a navigation menu with links: 'O NÁS', 'K NÁM', 'U NÁS', and 'OD NÁS'. The main content area features a grid of news items, each with a thumbnail image and a short title. At the bottom right, there is a 'Zobrazit další' button.

**KYBERNETIKA A ROBOTIKA**  
FAKULTA ELEKTROTECHNICKÁ, ČESKÉ VYSOKÉ UČENÍ TECHNICKÉ V PRAZE

Buďte špičkou v oboru Kybernetika a robotika.  
[Podat přihlášku >](#)

O NÁS - K NÁM - U NÁS - OD NÁS

**PRO 2. STUPEŇ ZÁKLADNÍCH ŠKOL  
A ODPOVÍDAJÍCÍCH TŘÍD  
VÍCELETÝCH GYMNÁZIÍ**  
Elektronické přihlášování od 22. 2. 2016  
**22. 2. 2016**  
Už je to zase tady! Začíná Robosoutěž 2016  
pro základní školy a víceletá gymnázia

Automatické testování elektroniky vozidel

Novoroční koncert ČVUT

Rídíme interaktivní vánoční stromek na mazací tramvaji

Kybernetika a robotika přeje Veselé Vánoce a vše nej v roce 2016!

Profesor Hanzálek získal prestižní projekt v programu Horizon 2020

KyR Feedback - ptáme se studentů

Podzimní koncert

Robosoutěž pro střední školy 2015

O kybernetice a robotice s Českou televizí

[Zobrazit další](#)

# Personnel 1. 1. 2016

	<i>No.</i>	<i>FTE</i>	<i>ave</i>	<i>ave-FTE</i>
profs	6	3,90	50,7	51,8
docs	2	2,00	42,0	42,0
assistants	5	5,00	44,8	44,8
postdocs	4	4,00	31,0	31,0
researchers	3	2,50	39,0	38,0
admin. + IT	11	8,45	50,6	50,7
employed docs and alike	15	7,85	30,5	31,9
unemployed docs	25		28,0	28,0
	<b>71</b>	<b>33,70</b>	<b>36,2</b>	<b>35,9</b>

*1.1.2015* 79 50,1

*+1-1 prof, -1 doc, - 6 postdocs, ...*