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## **RANKING RESEARCHERS OF ROBOTICS IN SERBIA 2025**

**Abstract.** The paper presents the ranking researchers of Robotics in Serbia 2025. The ranking is presented primarily according to the researchers' h-index 12 researchers with matching h-index are ranked by the number of citations. The h-index can be determined from the following online databases: Web of Science, Scopus, Google Scholar and the Publish or Perish program. The h-index, also known as the Hirsch index, is based on references. The ranking will be edited using the Google Scholar web database and the Publish or Perish program. Google Scholar is Google's scientific search engine, launched in 2004 which displays the researcher's scientific publications, citations, h-index and i10-index. We also present the g-index and Orcid ID number of the researchers.

**Keywords:** Ranking researchers, robotics, Serbia, citations, h-index, g-index, Google Scholar, Orcid ID.

### **1. Introduction**

The paper presents ranking researchers of robotics in Serbia 2025. An effective way to measure scientific performance is to measure citations, because if someone is cited by other scientists a lot, they are probably better researchers. The ranking of researchers is primarily presented according to the h-index of researchers. The h-index, also known as the Hirsch index, is based on references. The h-index is the largest h number, indicating that h number of publications contain at least h citations.

The ranking is edited using the Google Scholar database [1] and the Publish or Perish program. Google Scholar is Google's scientific search engine, launched in 2004, which displays the researcher's scientific publications, citations, h-index and i10-index. We also present the g-index and Orcid ID number of the researchers [2].

Researchers with the same h-index are ranked by the number of citations. We presented the top 12 robotics researchers in Serbia 2025.

The paper is organized as follows:

- the first chapter is the introduction,
- the second chapter presents the 2025 ranking list of robotics researchers in Serbia and
- the third chapter summarizes the results of the research.

### **2. The 2025 ranking list of robotics researchers in Serbia**

The 2025 ranking list of robotics researchers in Serbia is presented primarily according to the researchers' h-index. The ranking has been constructed using the Google Scholar database and Publish or Perish program.

Researchers with matching h-index are ranked by the number of citations [3-5]. 12 researchers are included in the ranked list. The minimum h-index of the ranked 12 researchers is: 13.

We also present the g-index and Orcid ID number of the researchers. The ranking list is the following:

### 1. Vladimir Stojanovic

h-index = 64,

g-index = 92

8604 citations.

Orcid ID: 0000-0002-6005-2086



Vladimir Stojanovic

Prof. of Aut. Control, Faculty of Mechanical and Civil Eng. in Kraljevo, Univ. of Kragujevac, Serbia  
Verified email at mts.rs

[Computer Science](#) [Intelligent Control](#) [Artificial Intelligence](#) [Machine Learning](#) [Robotics](#)



Cited by

	All
Citations	8604
h-index	64
i10-index	83

### 2. Gyula Mester

h-index = 62,

g-index = 73

6393 citations.

Orcid ID: 0000-0001-7796-2820



Gyula Mester (Orcid ID: 0000-0001-7796-2820)

Professor, [University of Szeged](#), Óbuda University, Hungary, University of Novi Sad, Serbia  
Verified email at inf.u-szeged.hu - [Homepage](#)

[Self-Driving Cars](#) [Flying Cars](#) [Artificial Intelligence](#) [Intelligent Robots](#) [Citation Analysis](#)



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	All	Since 2020
Citations	6393	4170
h-index	62	41
i10-index	112	100

### 3. Dejan Popovic

h-index = 56,

g-index = 95,

10382 citations.

Orcid ID: 0000-0002-0882-7227



Dejan Popovic

Serbian Academy of Sciences and Arts (SASA), Belgrade  
Verified email at etf.rs - [Homepage](#)

[Humanoid robotics](#) [Functional Electrical Stimul...](#) [Rehabilitation Robotics](#) [Neural Engineering](#)  
[Biomedical Engineering](#)



Cited by

	All
Citations	10382
h-index	56
i10-index	142

### 4. Zarko Cojbasic

h-index = 31,

g-index = 53,

3278 citations.

Orcid ID: 0000-0002-4581-1048



Zarko Cojbasic

[University of Nis](#), Mechanical Engineering Faculty, Serbia  
Verified email at ni.ac.rs

[artificial intelligence](#) [robotics](#) [control systems](#) [biomedical engineering](#)



Cited by

	All
Citations	3278
h-index	31
i10-index	64

### 5. Veljko Potkonjak

h-index = 29,

g-index = 65,  
4492 citations.

Orcid ID: 0000-0003-4490-4717



**Veljko Potkonjak**

Professor of Robotics, Metropolitan University, Belgrade  
Verified email at metropolitan.ac.rs - [Homepage](#)

Robotics Biomechanics



Cited by

	All
Citations	4492
h-index	29
i10-index	71

## 6. Zoran Miljkovic

h-index = 27,  
g-index = 49,  
2768 citations.

Orcid ID: 0000-0001-9706-6134



**Zoran Miljkovic**

Full Professor of Robotics and AI, [University of Belgrade](#)-Faculty of Mechanical Engineering  
Verified email at mas.bg.ac.rs - [Homepage](#)

Robotics Artificial Intelligence Intelligent Manufacturing S... Autonomous Systems  
Machine Learning



Cited by

	All
Citations	2768
h-index	27
i10-index	44

## 7. Branislav Borovac

h-index = 23,  
g-index = 78,  
6336 citations.

Orcid ID: 0000-0001-7446-1027



**Branislav Borovac (Orcid: 0000-0001-7446-1027)**

Professor of Robotics, [University of Novi Sad](#), Faculty of Technical Sciences, Serbia  
Verified email at uns.ac.rs

Robotics Humanoid Robotics



Cited by

	All
Citations	6336
h-index	23
i10-index	46

## 8. Aleksandar Rodić

h-index = 23,  
g-index = 39,  
2012 citations.

Orcid ID: 0000-0002-5595-9724



**Aleksandar Rodić (Orcid: 0000-0002-5595-9724)**

University of Belgrade, Institute Mihajlo Pupin, Serbia  
Verified email at pupin.rs - [Homepage](#)

Robotics Humanoid and Personalize... Unmanned Autonomous Sy... Artificial Intelligence



Cited by

	All
Citations	2012
h-index	23
i10-index	51

## 9. Kosta Jovanovic

h-index = 19,  
g-index = 50,

2601 citations.

Orcid ID: 0000-0002-9029-4465



**Kosta Jovanovic**

Other names »

University of Belgrade, School of Electrical Engineering  
Verified email at etf.bg.ac.rs

robotics human-robot interaction neuroergonomics robot control



Cited by

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	All	Since 2020
Citations	2601	1846
h-index	19	15
i10-index	32	24

## 10. Jelena Pisarov

h-index = 18,

g-index = 32

1071 citations.

Orcid ID: 0000-0003-2757-9780



**Jelena Pisarov (Orcid: 0000-0003-2757-9780)**

Teacher of Physics and IT / University of Novi Sad Serbia  
Verified email at nexttechnologies.hu - [Homepage](#)

Artificial Intelligence Self-Driving Cars Robotics Safety Systems Flying



Cited by

	All
Citations	1071
h-index	18
i10-index	19

## 11. Dusko Katic

h-index = 13,

g-index = 28,

916 citations.

Orcid ID: -



**Dusko Katic**

Robotics Laboratory  
Verified email at pupin.rs

Robotics



Cited by

	All
Citations	916
h-index	13
i10-index	19

## 12. Dragisa Miskovic

h-index = 13,

g-index = 20,

605 citations.

Orcid ID: 0000-0002-0455-9552



**Dragisa Miskovic**

THE INSTITUTE FOR ARTIFICIAL INTELLIGENCE RESEARCH AND DEVELOPMENT OF SERBIA  
Verified email at ivi.ac.rs

Artificial intelligence Machine learning Speech recognition Robotics



Cited by

	All
Citations	605
h-index	13
i10-index	24

## 3. Conclusions

The paper presented the top 12 researchers of robotics in Serbia 2025. The ranking is presented primarily according to the h-index of researchers. Researchers with the same

h-index are ranked by the number of citations. The ranking is edited using the Google Scholar database and Publish or Perish program. We presented the researchers' g-index and Orcid ID.

### References

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