

THE LATEST WORLD RANKING OF SELF-DRIVING CAR RESEARCHERS

Gyula Mester

University of Szeged, Szeged Hungary

drmestergyula@gmail.com

Abstract: The paper presents the latest world ranking of Self-Driving Car researchers. The ranking is presented primarily according to the researchers' h-index. Researchers with matching h-index are ranked by the number of citations. The minimum h-index of the 10 ranked researchers is 23. 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. Google Scholar is Google's scientific search engine, launched in 2004. We also present the Orcid ID number of the researchers.

Key Words: Self-Driving Car researchers, world ranking, h-index, citations, Google Scholar, Orcid ID.

1. INTRODUCTION

Publishing new scientific results is one of the manifestations of scientific creativity. Scientific metrics is essential to measure the quantity and quality of scientific output. Science metrics measures the:

- quantity of scientific publications - the number of publications and
- their quality: citation rate, h-index, g-index.

The paper presents the latest world ranking of Self-Driving Car researchers. An effective way to measure scientific performance is to measure citations, because if someone is cited by other scientists a lot, they are probably a better researcher. The ranking of researchers is primarily presented according to the h-index of researchers.

The h-index is the largest number h, indicating that h number of publications contain at least h citations. It can be determined from the following online databases:

Web of Science, Scopus, Google Scholar and Publish or Perish.

The h-index, also known as the Hirsch index, is based on references. The h-index was published by physicist Jorge E. Hirsch (University of California, San Diego) in 2005:

"A scientist has index h if h of his/her N papers have at least h citations each, and the other (N-h) papers have no more than h citations each".

Thus, the h-index is the highest h number, indicating that h publications have at least h citations, and all other scientific publications have, by definition, less than h citations. Hirsch suggested that the index was originally intended to compare individual performance only, but that it could also be used to determine the h-index of:

- research groups,
- journals,
- disciplines,
- institutions and
- countries.

The original h-index does not distinguish between dependent and independent citations, i.e. it also takes self-citations into account.

In the case of a matching h-index, researchers are ranked by the number of citations. The minimum h-index of the top 10 ranked researchers is 23. The ranking is constructed using the Google Scholar database [1].

Google Scholar is Google's scientific search engine, launched in 2004, which displays the researcher's scientific publications, citations, h-index and i10-index.

The first chapter is the introduction, the second chapter presents the latest world ranking of Self-Driving Car [2-20] researchers and the third chapter summarises the results of my research.

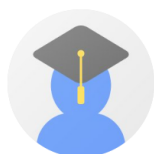
2. 2025 WORLD RANKING OF SELF-DRIVING CAR RESEARCHERS

The 2025 world ranking of Self-Driving Car researchers is presented primarily by the h-index of researchers. The ranking has been constructed using the Google Scholar database. Researchers with matching h-index are ranked by the number of citations [21-29].

The minimum h-index of the ranked researchers is 23, 10 researchers are included in the ranked list [30-36]. We also present the Orcid ID number of the researchers.

1. Jianbing Shen

h-index = 91,
citations: 34760.
Orcid ID: 0000-0002-4343-623X



Jianbing Shen

Professor, University of Macau
Verified email at um.edu.mo

[Computer Vision](#) [Medical Image Analysis](#) [Vision and Language](#) [Self-Driving Cars](#) [AI in Healthcare](#)

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Cited by

	All
Citations	34760
h-index	91
i10-index	205

2. Shai Shalev-Shwartz

h-index = 70,
citations: 40686.
Orcid ID: 0000-0002-4893-2910



Shai Shalev-Shwartz

The [Hebrew University](#)
Verified email at cs.huji.ac.il - [Homepage](#)

[Machine Learning](#) [Learning Theory](#) [Online Learning](#) [Self-driving Cars](#)

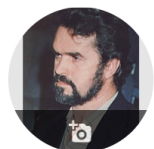
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Cited by

	All
Citations	40686
h-index	70
i10-index	158

3. Gyula Mester

h-index = 62,
citations: 6289.
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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Cited by

	All
Citations	6289
h-index	62
i10-index	112

4. Sarath Kodagoda

h-index = 34,
citations: 6455.
Orcid ID: 0000-0001-5175-9138



Professor Sarath Kodagoda

[University of Technology, Sydney](#)
Verified email at uts.edu.au - [Homepage](#)

[Infrastructure robotics](#) [self driving cars](#) [Social Robotics](#) [robotics](#)

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Cited by

	All
Citations	6455
h-index	34
i10-index	103

5. Fabien Moutarde

h-index = 29,
citations: 3854.
Orcid ID: 0000-0003-4799-7285



Fabien Moutarde

MINES Paris, PSL Université Paris
Verified email at mines-paristech.fr - [Homepage](#)

[Computer vision and Patter...](#) [statistical machine learning ...](#) [Self-driving cars](#) [Mobile and/or collab](#)

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Cited by

	All
Citations	3854
h-index	29
i10-index	55

6. Obinata Goro

h-index = 27,
citations: 3736.
Orcid ID: 0000-0002-3527-3856



Obinata Goro

Professor of Chubu University
No verified email

[Robotics](#) [Tactile Sensors](#) [Human Interface](#) [Self-driving Cars](#) [Rehabilitation Robotics](#)

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Cited by

	All
Citations	3736
h-index	27
i10-index	68

7. Jesús Morales

h-index = 27,
citations: 2418.
Orcid ID: 0000-0003-1095-4775



Jesús Morales

Universidad de Málaga
Verified email at uma.es

mobile robotics field robotics search and rescue self-driving cars sensor fusion

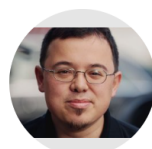
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Cited by

	All
Citations	2418
h-index	27
i10-index	45

8. Thao Dang

h-index = 23,
citations: 3930.
ORCID ID: -0000-0002-4128-9918



Thao Dang

University of Applied Sciences Esslingen
Verified email at hs-esslingen.de

Self Driving Cars Autonomous Systems

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Cited by

	All
Citations	3930
h-index	23
i10-index	33

9. Mehmet Turan

h-index = 23,
citations: 3258.
Orcid ID: 0000-0002-0913-2531



Mehmet Turan, PhD

Associate Professor at [Bogazici University](#), Department of Computer Engineering
Verified email at boun.edu.tr - [Homepage](#)

AI Medical Image Analysis Digital Pathology Self-Driving Cars

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Cited by

	All
Citations	3258
h-index	23
i10-index	25

10. Carl Wellington

h-index = 23,
citations: 2403.
Orcid ID: -



Carl Wellington

Head of Autonomy, Aurora Innovation
Verified email at carlwellington.com - [Homepage](#)

Computer Vision Machine Learning Self-Driving Cars

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Cited by

	All
Citations	2403
h-index	23
i10-index	29

3. CONCLUSIONS

The paper presented the latest world ranking of Self-Driving Car researchers. The ranking is presented primarily according to the researchers' h-index. Researchers with matching h-index are ranked by the number of citations. The minimum h-index of the 10 researchers included in the ranking is 23. The ranking has been constructed using the Google Scholar web database.

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