



electronics



Special Issue Reprint

Autonomous Vehicles Technological Trends

www.mdpi.com/books/reprint/7045

Edited by
Calin Iclodean
Bogdan Ovidiu Varga
Felix Pfister



ISBN 978-3-0365-7036-5 (Hardback)
ISBN 978-3-0365-7037-2 (PDF)

The automotive industry has always been synonymous with research and innovation, but nowadays the industry is adding pressure and is establishing the agenda of the researchers from the field. Visions have been provided, and the hardware and the software exist; the only question remaining is: “who is going to deliver”?

To answer this question, we encouraged scientists, researchers, industry specialists, and academics to share their vision of autonomous vehicles. What will the platform look like? What kind of hardware and software is most suitable? Who will make the connection between these two interdependent environments (and how), so that in the end the AI will define the process? These are the pressing issues of the current moment, and this Special Issue will help all those interested in the topic to promote their vision and ideas.

Since the automotive field does not belong to a classical scientific field but has become an independent self-made scientific branch, all those who felt that they could contribute to this highly dynamic environment were requested to join in promoting their particular research or reviews in this Special Issue coordinated from both academia and the industry.



Order Your Print Copy
You can order print copies at
www.mdpi.com/books/reprint/7045

MDPI Books offers quality open access book publishing to promote the exchange of ideas and knowledge in a globalized world. MDPI Books encompasses all the benefits of open access – high availability and visibility, as well as wide and rapid dissemination. With MDPI Books, you can complement the digital version of your work with a high quality printed counterpart.



Open Access

Your scholarly work is accessible worldwide without any restrictions. All authors retain the copyright for their work distributed under the terms of the Creative Commons Attribution License.



Author Focus

Authors and editors profit from MDPI's over two decades of experience in open access publishing, our customized personal support throughout the entire publication process, and competitive processing charges as well as unique contributor discounts on book purchases.



High Quality & Rapid Publication

MDPI ensures a thorough review for all published items and provides a fast publication procedure. State-of-the-art research and time-sensitive topics are released with a minimum amount of delay.



High Visibility

Due to our global network and well-known channel partners, we ensure maximum visibility and broad dissemination. Title information of books is sent to international indexing databases and archives, such as the Directory of Open Access Books (DOAB), and the Verzeichnis Lieferbarer Bücher (VLB).



Print on Demand and Multiple Formats

MDPI Books are available for purchase and to read online at any time. Our print-on-demand service offers a sustainable, cost-effective and fast way to publish MDPI Books printed versions.