

Delft University of Technology

Corrigendum: The impact of road traffic context on secondary task engagement while driving

Cuentas-Hernandez, Sandra; Li, Xiaomeng; King, Mark J.; Oviedo-Trespalacios, Oscar

DOI 10.3389/fpsyg.2024.1465841

Publication date 2024 **Document Version** Final published version

Published in Frontiers in Psychology

Citation (APA)

Cuentas-Hernandez, S., Li, X., King, M. J., & Oviedo-Trespalacios, O. (2024). Corrigendum: The impact of road traffic context on secondary task engagement while driving. *Frontiers in Psychology*, *15*, Article 1465841. https://doi.org/10.3389/fpsyg.2024.1465841

Important note

To cite this publication, please use the final published version (if applicable). Please check the document version above.

Copyright Other than for strictly personal use, it is not permitted to download, forward or distribute the text or part of it, without the consent of the author(s) and/or copyright holder(s), unless the work is under an open content license such as Creative Commons.

Takedown policy

Please contact us and provide details if you believe this document breaches copyrights. We will remove access to the work immediately and investigate your claim.

Check for updates

OPEN ACCESS

EDITED AND REVIEWED BY Antonino Vallesi, University of Padua, Italy

*CORRESPONDENCE Oscar Oviedo-Trespalacios ⊠ o.oviedotrespalacios@tudelft.nl

RECEIVED 17 July 2024 ACCEPTED 01 August 2024 PUBLISHED 16 August 2024

CITATION

Cuentas-Hernandez S, Li X, King MJ and Oviedo-Trespalacios O (2024) Corrigendum: The impact of road traffic context on secondary task engagement while driving. *Front. Psychol.* 15:1465841. doi: 10.3389/fpsyg.2024.1465841

COPYRIGHT

© 2024 Cuentas-Hernandez, Li, King and Oviedo-Trespalacios. This is an open-access article distributed under the terms of the Creative Commons Attribution License (CC BY). The use, distribution or reproduction in other forums is permitted, provided the original author(s) and the copyright owner(s) are credited and that the original publication in this journal is cited, in accordance with accepted academic practice. No use, distribution or reproduction is permitted which does not comply with these terms.

Corrigendum: The impact of road traffic context on secondary task engagement while driving

Sandra Cuentas-Hernandez¹, Xiaomeng Li¹, Mark J. King¹ and Oscar Oviedo-Trespalacios^{1,2*}

¹QUT Faculty of Health, School of Psychology and Counselling, Queensland University of Technology (QUT), Brisbane, QLD, Australia, ²Delft Faculty of Technology, Policy and Management, Department of Values, Technology and Innovation, Delft University of Technology, Delft, Netherlands

KEYWORDS

driver distraction, risky behavior, attention, multitask, human factors

A Corrigendum on

The impact of road traffic context on secondary task engagement while driving

by Cuentas-Hernandez, S., Li, X., King, M. J., and Oviedo-Trespalacios, O. (2023). *Front. Psychol.* 14:1139373. doi: 10.3389/fpsyg.2023.1139373

In the published article, there was an error in the Data Availability statement. Additional information needs to be added to the Data Availability Statement. The original statement established:

The SHRP 2 dataset is currently managed by the Virginia Tech Transportation Institute (VTTI) and is made available to support research efforts. As the data for this dataset was obtained from volunteers, it qualifies as Human Subjects Research, and its usage is restricted. Therefore, obtaining access to both the SHRP2 dataset and the NEST dataset is subject to obtaining a data use license.

The correct Data Availability statement appears below.

Data availability statement

The SHRP 2 dataset is currently managed by the Virginia Tech Transportation Institute (VTTI) and is made available to support research efforts. As the data for this dataset was obtained from volunteers, it qualifies as Human Subjects Research, and its usage is restricted. Therefore, obtaining access to both the SHRP2 dataset and the NEST dataset is subject to obtaining a data use license. This publication used the dataset with the unique object identifier (DOI): 10.15787/VTT1/OZQBL. The findings and conclusions of this paper are those of the author(s) and do not necessarily represent the views of VTTI, the Transportation Research Board, the National Academies or the Federal Highway Administration.

In the published article, there was a redaction error in the abstract where it incorrectly stated higher engagement rates in left curves compared to right curves, contrary to the paper's findings.

A correction has been made to the Abstract, Results Subsection, Paragraph 1. This sentence previously stated: "The exploratory analysis revealed interesting behavioral

trends among drivers, with higher engagement rates in left curves compared to right curves, while driving uphill compared to driving downhill, in low-density traffic scenarios compared to highdensity traffic scenarios, and during afternoon periods compared to morning periods."

The corrected sentence appears below:

"The exploratory analysis revealed interesting behavioral trends among drivers, with higher engagement rates in right curves compared to left curves, while driving uphill compared to driving downhill, in low-density traffic scenarios compared to highdensity traffic scenarios, and during afternoon periods compared to morning periods." The authors apologize for these errors and state that this does not change the scientific conclusions of the article in any way. The original article has been updated.

Publisher's note

All claims expressed in this article are solely those of the authors and do not necessarily represent those of their affiliated organizations, or those of the publisher, the editors and the reviewers. Any product that may be evaluated in this article, or claim that may be made by its manufacturer, is not guaranteed or endorsed by the publisher.