

1. Elvik R, Nævestad TO. Does empirical evidence support the effectiveness of the Safe System approach to road safety management?. *Accident Analysis & Prevention*. 2023 Oct 1;191:107227.  
<https://pubmed.ncbi.nlm.nih.gov/37473525/>
2. Sadeghi-Bazargani H, Razzaghi A, Somi MH, Basirat SB, Anvari RD, Doshmangir L, Esmaeili A, Etemad Saeid S, Golestani M, Hedayati J, Jahani E. Development of the Iranian national road safety plan: study protocol. *Archives of Trauma Research*. 2020 Oct 1;9(4):149-53.  
[https://www.ovid.com/jnls/aotr/fulltext/10.4103/atr.atr\\_84\\_20~development-of-the-iranian-national-road-safety-plan-study](https://www.ovid.com/jnls/aotr/fulltext/10.4103/atr.atr_84_20~development-of-the-iranian-national-road-safety-plan-study)
3. Zeng X, Balke K, Songchitruksa P. Potential connected vehicle applications to enhance mobility, safety, and environmental security.  
<https://rosap.ntl.bts.gov/view/dot/25801>
4. Kumfer W, Martin L, Turner S, Broshears L. Safe System Approach for Speed Management.  
<https://rosap.ntl.bts.gov/view/dot/82277>
5. Booker N, Dolce G, Obi SP. The Safe System Approach and technology—what works?. *Frontiers in Public Health*. 2024 Oct 9;12:1457616.  
<https://pubmed.ncbi.nlm.nih.gov/39444979/>
6. Mooren L, Shuey R, Chambers G, Ranjbar M, Hamelmann C, Zakeri H, Hosseinizadeh S. Governance and effective management: speed management demonstration project, in the Islamic Republic of Iran. *Journal of road safety*. 2021 Nov 1;32(4):40-50.  
<https://search.informit.org/doi/abs/10.3316/informit.168324594782897>

7. Ranjbar M, Kashani AT, Besharati MM, Bondarabadi MA, Zakeri H, Hosseinizadeh S, Chambers G, Mooren L, Shuey R. Road safety case studies adopting a safe system approach to determine safer speed limits: A case study from Iran. *Journal of road safety*. 2022 Feb 1;33(1):30-5.  
<https://search.informit.org/doi/abs/10.3316/informit.369989242710395>
8. Haddadi M, Kolivand PH, Miadfar J, Janbabaee G. Policy implications for road safety: an experience from Iran. *Medical journal of the Islamic Republic of Iran*. 2022 Dec 22;36:163.  
<https://pmc.ncbi.nlm.nih.gov/articles/PMC9938712/>
9. Bagloee SA, Tavana M, Asadi M, Oliver T. Autonomous vehicles: challenges, opportunities, and future implications for transportation policies. *Journal of modern transportation*. 2016 Dec;24(4):284-303.  
<https://link.springer.com/article/10.1007/s40534-016-0117-3>
10. Monika Pal. Addressing Fatal & Serious Injuries through the Safe System Approach: A Literature Review, Case Studies & Findings. Alan M. Voorhees Transportation Center, Rutgers University; 2022 [cited 2026 Jun 3]. Available from: <https://njbikeped.org/wp-content/uploads/Safe-System-Approach-FSI-Literature-Study.pdf>  
<https://njbikeped.org/wp-content/uploads/Safe-System-Approach-FSI-Literature-Study.pdf>
11. Fortin G, McMillan T, Grembek O, Cooper J. Shared Responsibility for Road Safety in Safe Systems Context. Berkeley: UC Berkeley Safe Transportation Research and Education Center (SafeTREC); 2018 [cited 2026 Jun 3]. Available from: [https://safetrec.berkeley.edu/sites/default/files/safesystemssharedresponsibility\\_brief.pdf](https://safetrec.berkeley.edu/sites/default/files/safesystemssharedresponsibility_brief.pdf)  
[https://safetrec.berkeley.edu/sites/default/files/safesystemssharedresponsibility\\_brief.pdf](https://safetrec.berkeley.edu/sites/default/files/safesystemssharedresponsibility_brief.pdf)

12. Guerrero-Ibáñez, J., Zeadally, S., & Contreras-Castillo, J. (2018). Sensor Technologies for Intelligent Transportation Systems. *Sensors*, \*18\*(4), 1212.  
<https://www.mdpi.com/1424-8220/18/4/1212>
13. Mohammed, A. S., Amamou, A., Ayevide, F. K., Kelouwani, S., Agbossou, K., & Zioui, N. (2020). The Perception System of Intelligent Ground Vehicles in All Weather Conditions: A Systematic Literature Review. *Sensors*, \*20\*(22), 6532.  
<https://www.mdpi.com/1424-8220/20/22/6532>
14. Yeong, D. J., Velasco-Hernandez, G., Barry, J., & Walsh, J. (2021). Sensor and Sensor Fusion Technology in Autonomous Vehicles: A Review. *Sensors*, \*21\*(6), 2140.  
<https://www.mdpi.com/1424-8220/21/6/2140>
15. Corben, B., Peiris, S., & Mishra, S. (2022). The Importance of Adopting a Safe System Approach-Translation of Principles into Practical Solutions. *Sustainability*, \*14\*(5), 2559.  
<https://www.mdpi.com/2071-1050/14/5/2559>
16. U.S. Department of Transportation. (2022). National Roadway Safety Strategy.  
<https://www.transportation.gov/sites/dot.gov/files/2022-02/USDOT-National-Roadway-Safety-Strategy.pdf>