

- <https://doi.org/10.1260/0957-4565.41.1.28>
- [3] Langdon FJ. (1976). Noise nuisance caused by road traffic in residential areas: Part I and II. *Journal Sound Vib* 47: 243–82. [https://doi.org/10.1016/0022-460X\(76\)90721-5](https://doi.org/10.1016/0022-460X(76)90721-5)
- [4] World Health Organization. (1999). In: Berglund B, Lindvall T, Schwela DH, editors. *Guidelines for community noise*. Geneva: WHO. <http://www.who.int/iris/handle/10665/66217>
- [5] WG_HSEA. (2002). Position paper on dose–response relationships between transportation noise and annoyance, European Commission. Office for Official Publications of the European Communities, Luxemburg 2002– ISBN 92-894-3894-0.
- [6] Brown AL, Lam KC. (1987). Urban noise surveys. *Applied Acoustic* 20: 23–9. [https://doi.org/10.1016/0003-682X\(87\)90081-8](https://doi.org/10.1016/0003-682X(87)90081-8)
- [7] Morillas JMB, Escobar VG, Sierra JAM, Gomez RV, Carmona JT. (2002). An environmental noise study in the city of Caceres, Spain. *Applied Acoustic* 63: 1061–70. [https://doi.org/10.1016/S0003-682X\(02\)00030-0](https://doi.org/10.1016/S0003-682X(02)00030-0)
- [8] Schultz TJ. (1978). Synthesis of social surveys on noise annoyance. *Journal of the Acoustical Society of America* 64(2): 377-405. <https://doi.org/10.1121/1.382013>
- [9] Astolfi A, Pellerey F. (2008). Subjective and objective assessment of acoustical and overall environmental quality in secondary school classrooms. *Journal of the Acoustical Society of America* 123(1): 163-73. <https://doi.org/10.1121/1.2816563>
- [10] Don CG, Rees IG. (1985). Road traffic sound level distributions. *Journal Sound Vibrations* 100: 41–53. [https://doi.org/10.1016/0022-460X\(85\)90341-4](https://doi.org/10.1016/0022-460X(85)90341-4)
- [11] Tang SK, Chu SHK. (2001). Noise level distribution functions for outdoor applications. *Journal Sound Vibrations* 248(5): 887, 911. <https://doi.org/10.1006/jsvi.2001.3827>
- [12] International Organization for Standardization. ISO 1996/1-1982; ISO 1996/2, 3-1987.
- [13] European Union. (2002). Directive 2002/49/EC relating to the Assessment and Management of Environmental Noise. Official Journal of the European Communities Number L189.
- [14] Piccolo A, Plutino D, Cannistraro G. (2005). Evaluation and analysis of the environmental noise of Messina, Italy. *Applied Acoustics* 66(4): 447–465. <https://doi.org/10.1016/j.apacoust.2004.07.005>
- [15] Burgess MA. (1977). Noise prediction for urban conditions related to measurement in Sydney metropolitan area. *Applied Acoustics* 10: 1-7. [https://doi.org/10.1016/0003-682X\(77\)90002-0](https://doi.org/10.1016/0003-682X(77)90002-0)
- [16] Cirianni F, Leonardi G. (2012). 2012 environmental modeling for traffic noise in urban areas. *American Journal of Environmental Science* 8(4): 345-351. <https://doi.org/10.3844/ajessp.2012.345.351>
- [17] Filho JMA, Lenzi A, Zannin PHT. (2004). Effects of traffic composition on road noise: A case study. *Transportation Research Part D, Transport and Environment* 9: 75-80. <https://doi.org/10.1016/j.trd.2003.08.001>
- [18] Griffiths I, Langdon FJ. (1968). Subjective response to road traffic noise. *Journal of Sound and Vibration* 8: 16-32. [https://doi.org/10.1016/0022-460X\(68\)90191-0](https://doi.org/10.1016/0022-460X(68)90191-0)
- [19] Garcia A, Bernal D. (1985). The prediction of traffic noise levels in urban areas. *Proceedings of the International Conference on Noise Control Engineering*. Munich, Germany 843-846.
- [20] Mofeed B, Imam R, Jamrah A. (2013). Noise mapping using GIS: A Case study from Amman. *Journal of American Science* 9(12): 646-652.
- [21] Obaidat MT. (2008). Spatial mapping of traffic noise levels in urban areas. *Journal of the Transportation Research Forum* 47(2): 89-102. <https://doi.org/10.5399/osu/jtrf.47.2.1711>
- [22] Salameh B, Imam R. (2014) Developing roadway traffic noise prediction models for the city of Amman. *Journal of American Science* 10(2s): 23-30. <http://www.jofamericanscience.org>
- [23] Dursun S, Özdemir C, Karabörk H, Koçak S. (2006). Noise pollution and map of Konya city in Turkey. *Journal of International Environmental Application and Science* 1(1–2): 63–72. <https://doi.org/10.1007/BF01240704>
- [24] Santos LC, Valado F. (2004). The municipal noise map as planning tool. *Acústica, Guimarães, Portugal*, Paper ID: 162.
- [25] Zannin PHT, Sant’Ana DQD. (2011). Noise mapping at different stages of a freeway redevelopment project – A case study in Brazil. *Applied Acoustics* 72: 479–486. <https://doi.org/10.1016/j.apacoust.2010.09.014>
- [26] King EA, Rice HJ. (2009). The development of a practical framework for strategic noise mapping. *Applied Acoustics* 70: 1116–1127. <https://doi.org/10.1016/j.apacoust.2009.01.005>
- [27] Wazir A. (2011). GIS based assessment of noise pollution in Guwahati City of Assam, India. *International Journal of Environmental Sciences* 2(2): 731–740. ISSN 0976–440.
- [28] Abo-Qudais S, Abu-Qdais H. (2005). Perception and attitudes of individuals exposed to traffic noise in working places. *Building and Environment* 40(6): 778-787. <https://doi.org/10.1016/j.buildenv.2004.08.013>