

REFERENCES

- [1] B. Chen and H. Cheng. A review of the applications of agent technology in traffic and transportation systems. In *IEEE Transactions on Intelligent Transportation Systems*, pages 485 – 497, 2010.
- [2] P. Davidsson. *Multi agent based simulation: beyond social simulation*. Springer, Berlin, Heidelberg, 2001.
- [3] H. Dia. An agent-based approach to modelling driver route choice behaviour under the influence of real-time information. *Transportation Research Part C: Emerging Technologies*, 10(5-6):331–349, 2002.
- [4] N. Gilbert. *Computer Simulation of Social Processes*. Number 6. Social Research Update, Department of Sociology, University of Surrey, UK, 1994.
- [5] M. M. Haklay and P. Weber. Openstreetmap: User-generated street maps. *IEEE Pervasive Computing*, 7(4):12–18, Oct. 2008.
- [6] A. Harding. *Microsimulation and Public Policy*. Elsevier, 1996.
- [7] H. Hattori, Y. Nakajima, and S. Yamane. Massive multiagent-based urban traffic simulation with fine-grained behavior models. 2011.
- [8] J. Misra. *Distributed Discrete-Event Simulation*, volume 18. ACM Computing Surveys (CSUR), 1986.
- [9] K. Nagel and F. Marchal. Computational methods for multi-agent simulations of travel behaviour. In *Proceedings of International Association for Travel Behavior Research (IATBR)*, Lucerne, Switzerland, 2003.
- [10] R. J. Rossetti, R. H. Bordini, A. L. Bazzan, S. Bampi, R. Liu, and D. Van Vliet. Using bdi agents to improve driver modelling in a commuter scenario. *Transportation Research Part C: Emerging Technologies*, 10(5-6):373–398, 2002.
- [11] R. J. Rossetti, R. Liu, H. B. Cybis, and S. Bampi. A multi-agent demand model. In *Proceedings of the 13th Mini-Euro Conference and The 9th Meeting of the Euro Working Group Transportation*, pages 193–198, Bari, Italy, 2002.
- [12] S. Russell and P. Norvig. *Artificial intelligence: a modern approach*. 1995.
- [13] M. Wooldridge and N. R. Jennings. Intelligent agents: Theory and practice. *The knowledge engineering review*, 10(02):115–152, 1995.