

- <https://doi.org/10.1016/j.physa.2014.01.001>
- [24] Li, D., Han, B. (2015). Behavioral effect on pedestrian evacuation simulation using cellular automata. *Safety Science*, 80: 41-55. <https://doi.org/10.1016/j.ssci.2015.07.003>
- [25] Kontou, P., Georgoudas, I.G., Trunfio, G.A., Sirakoulis, G.C. (2018). Cellular automata modelling of the movement of people with disabilities during building evacuation. In 2018 26th Euromicro International Conference on Parallel, Distributed and Network-based Processing (PDP), pp. 550-557. <http://doi.org/10.1109/PDP2018.2018.00093>
- [26] Shi, L., Xie, Q., Cheng, X., Chen, L., Zhou, Y., Zhang, R. (2009). Developing a database for emergency evacuation model. *Building and Environment*, 44(8): 1724-1729. <https://doi.org/10.1016/j.buildenv.2008.11.008>
- [27] Zhang, Q., Zhao, G., Liu, J. (2009). Performance-based design for large crowd venue control using a multi-agent model. *Tsinghua Science and Technology*, 14(3): 352-359. [http://doi.org/10.1016/S1007-0214\(09\)70051-3](http://doi.org/10.1016/S1007-0214(09)70051-3)
- [28] Pan, X., Han, C.S., Dauber, K., Law, K.H. (2006). Human and social behavior in computational modeling and analysis of egress. *Automation in Construction*, 15(4): 448-461. <https://doi.org/10.1016/j.autcon.2005.06.006>
- [29] Suganthi, L., Iniyar, S., Samuel, A.A. (2015). Applications of fuzzy logic in renewable energy systems—a review. *Renewable and Sustainable Energy Reviews*, 48: 585-607. <https://doi.org/10.1016/j.rser.2015.04.037>
- [30] Varalakshmi, V., Suseela, T.N., Sundaram, T.G.G., Ezhilarasi, T.S., Indrani, T.B. (2004). Statistics Higher Secondary – First Year. <https://docplayer.net/3467441-Statistics-higher-secondary-first-year-untouchability-is-a-sin-untouchability-is-a-crime-untouchability-is-inhuman.html>, accessed on 2 May 2019.
- [31] Kasereka, S., Kasoro, N., Kyamakya, K., Goufo, E.F.D., Chokki, A.P., Yengo, M.V. (2018). Agent-based modelling and simulation for evacuation of people from a building in case of fire. *Procedia Computer Science*, 130: 10-17. <https://doi.org/10.1016/j.procs.2018.04.006>
- [32] Abdullah, J.M., Ahmed, T. (2019). Fitness dependent optimizer: Inspired by the bee swarming reproductive process. *IEEE Access*, 7: 43473-43486. <https://doi.org/10.1109/ACCESS.2019.2907012>
- [33] Mohammed, H.M., Umar, S.U., Rashid, T.A. (2019). A systematic and meta-analysis survey of whale optimization algorithm. *Computational Intelligence and Neuroscience*, 2019: 25pages. <https://doi.org/10.1155/2019/8718571>
- [34] Shamsaldin, A.S., Rashid, T.A., Agha, R.A.A.R., Al-Salihi, N.K., Mohammadi, M. (2019). Donkey and smuggler optimization algorithm: A collaborative working approach to path finding. *Journal of Computational Design and Engineering*, 6(4): 562-583. <https://doi.org/10.1016/j.jcde.2019.04.004>
- [35] Rashid, T.A., Abbas, D.K., Turel, Y.K. (2019). A multi hidden recurrent neural network with a modified grey wolf optimizer. *PloS One*, 14(3): e0213237. <https://doi.org/10.1371/journal.pone.0213237>
- [36] Muhammed, D.A., Saeed, S., Rashid, T.A. (2019). A comprehensive study on pedestrians' evacuation. *arXiv preprint arXiv:1911.01165*. <https://doi.org/10.3991/ijes.v7i4.11767>
- [37] Arji, G., Ahmadi, H., Nilashi, M., Rashid, T.A., Ahmed, O.H., Aljojo, N., Zainol, A. (2019). Fuzzy logic approach for infectious disease diagnosis: A methodical evaluation, literature and classification. *Biocybernetics and Biomedical Engineering*, 39(4): 937-935. <https://doi.org/10.1016/j.bbe.2019.09.004>
- [38] Nilashi, M., Samad, S., Manaf, A.A, Ahmadi, H., Rashid, T.A., Munshi, A., Almukadi, W., Ibrahim, O., Ahmed, O.H. (2019). Factors influencing medical tourism adoption in Malaysia: A DEMATEL-Fuzzy TOPSIS approach. *Computers & Industrial Engineering*, 137: 106005. <https://doi.org/10.1016/j.cie.2019.106005>