

AAMIR HASAN

PUBLICATIONS

Journal Articles

- **A. Hasan**, P. Sriram, and K. Driggs-Campbell. Meta-path analysis on spatio-temporal graphs for pedestrian trajectory prediction. In *Proceedings of the IEEE International Conference on Robotics and Automation (ICRA)*, 2022
- Z. Huang, **A. Hasan**, K. Shin, R. Li, and K. Driggs-Campbell. Long-term pedestrian trajectory prediction using mutable intention filter and warp lstm. *IEEE Robotics and Automation Letters*, 6(2):542–549, April 2021
- Praveenkumar B. A., Srinivas A., **A. Hasan**, Anush S. K., Amogh M., Anirudh A., Devivaraprasad M., Rajashekar M., and Suresh K. A cloud-based technology solution for geo-spatial mapping of diseases among children for strategic healthcare planning in rural india. *ASCI Journal of Management*, 46:77 – 88, 2017

Under Review

- Y. Shen, N. Wijayarathne, P. Sriram, **A. Hasan**, P. Du, and K. Driggs-Campbell. Cocatt: A cognitive-conditioned driver attention dataset. In *Proceedings of the IEEE International Conference on Intelligent Transportation Systems (ITSC)*, 2022

Undergraduate Thesis

- **A. Hasan**. Meta-path analysis for community detection in heterogeneous graphs with ground truth labels. May 2019