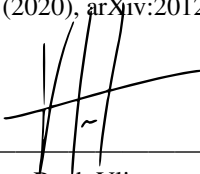July 17, 2024

Raghav Kansal has my permission to include the following papers, of which I was a co-author, in his doctoral dissertation.

1. R. Kansal, J. Duarte, H. Su, B. Orzari, T. Tomei, M. Pierini, M. Touranakou, J.-R. Vlimant, and D. Gunopulos, "Particle Cloud Generation with Message Passing Generative Adversarial Networks", NeurIPS (2021), arXiv:2106.11535.

2. S. Tsan, R. Kansal, A. Aportela, D. Diaz, J. Duarte, S. Krishna, F. Mokhtar, J.-R. Vlimant, and M. Pierini, "Particle graph autoencoders and differentiable, learned energy mover's distance", NeurIPS ML4PS Workshop (2021), arXiv:2111.12849.

3. R. Kansal, J. Duarte, B. Orzari, T. Tomei, M. Pierini, M. Touranakou, J.-R. Vlimant, and D. Gunopulos, "Graph generative adversarial networks for sparse data generation in high energy physics", NeurIPS ML4PS Workshop (2020), arXiv:2012.00173.

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Dr. Jean-Roch Vlimant