

São Paulo, July 17th 2024

TO WHOM IT MAY CONCERN

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

- R. Kansal, A. Li, J. Duarte, N. Chernyavskaya, M. Pierini, B. Orzari, and T. Tomei, "Evaluating generative models in high energy physics", Phys. Rev. D 107, 076017 (2023), arXiv:2211.10295.
- 2. R. Kansal, J. Duarte, H. Su, B. Orzari, T. Tomei, M. Pierini, M. Touranakou, J.-R. Vlimant, and D. Gunop- ulos, "Particle Cloud Generation with Message Passing Generative Adversarial Networks", NeurIPS (2021), arXiv:2106.11535.
- 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.

Best regards,

Prof. Dr. Thiago R. F. P. Tomei

Thiogo R. F. P. Yomei .: