

Publikationsliste

Im folgenden werden die Publikationen gelistet die Teil der Dissertation sind.

- [LIP-I] T. Roith and L. Bungert. “Continuum limit of Lipschitz learning on graphs”. In: *Foundations of Computational Mathematics* (2022), pp. 1–39.
- [LIP-II] L. Bungert, J. Calder, and T. Roith. “Uniform convergence rates for Lipschitz learning on graphs”. In: *IMA Journal of Numerical Analysis* (Sept. 2022). DOI: 10.1093/imanum/drac048.
- [BREG-I] L. Bungert, T. Roith, D. Tenbrinck, and M. Burger. “A Bregman learning framework for sparse neural networks”. In: *Journal of Machine Learning Research* 23.192 (2022), pp. 1–43.
- [CLIP] L. Bungert, R. Raab, T. Roith, L. Schwinn, and D. Tenbrinck. “CLIP: Cheap Lipschitz training of neural networks”. In: *Scale Space and Variational Methods in Computer Vision: 8th International Conference, SSVM 2021, Proceedings*. Springer. 2021, pp. 307–319.
- [FNO] S. Kabri, T. Roith, D. Tenbrinck, and M. Burger. “Resolution-Invariant Image Classification based on Fourier Neural Operators”. In: *Scale Space and Variational Methods in Computer Vision: 9th International Conference, SSVM 2023, Proceedings*. Springer. 2023, pp. 307–319.