

## Publications

- [1] HAGEDORN, Melinda: *Minimization Problems for the Witness Beam in Relativistic Plasma Cavities*. Springer, 2024
- [2] HAGEDORN, Melinda ; JARRE, Florian: Iteration complexity of fixed-step methods by nesterov and polyak for convex quadratic functions. In: *Journal of Optimization Theory and Applications* 202 (2024), Nr. 1, S. 456–474
- [3] HAGEDORN, Melinda ; JARRE, Florian: Optimized convergence of stochastic gradient descent by weighted averaging. In: *Optimization Methods and Software* 39 (2024), Nr. 4, S. 699–724