References

- [1] Nicholas J. Higham. Functions of Matrices: Theory and Computation. Philadelphia, PA, USA: Society for Industrial and Applied Mathematics, 2008. isbn: 978- 0-898716-46-7.
- [2] Åke Björck and Sven Hammarling. "A Schur method for the square root of a matrix". In: Linear Algebra and its Applications 52–53 (1983), pp. 127–140.
- [3] Edvin Deadman, Nicholas J. Higham, and Rui Ralha. "Blocked Schur Algorithms for Computing the Matrix Square Root". In: Applied Parallel and Scientific Computing: 11th International Conference, PARA 2012, Helsinki, Finland. Ed. by P. Manninen and P. Öster. Vol. 7782. Lecture Notes in Computer Science. Springer-Verlag, Berlin, 2013, pp. 171–182. doi: 10.1007/ 978-3-642-36803-5 12.

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