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Publications

Publications in Refereed Journals and Proceedings.

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Research Monograph. *Perturbation of hyperbolic polynomials and related lifting problems*, enlarged and corrected version of the doctoral thesis as monograph, in preparation,
<http://www.mat.univie.ac.at/~armin/publ/roots-lifts.pdf>

Habilitation Thesis. *Perturbation theory for polynomials and linear operators & The convenient setting for Denjoy–Carleman differentiable mappings*,
<http://www.mat.univie.ac.at/~armin/publ/habilitation.pdf>

Doctoral Thesis. *Choosing roots of polynomials smoothly and lifting smooth curves over invariants*,
<http://www.mat.univie.ac.at/~armin/publ/dissertation.pdf>

Diploma Thesis. *Zerlegungsgleichheit von Kreis und Quadrat*, in German,
<http://www.mat.univie.ac.at/~armin/publ/diplom.pdf>