

A postprocessing procedure for symmetry-breaking bifurcation

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Abstract

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References

- [1] K. BÖHMER, W. GOVAERTS AND V. JANOVSKÝ, *Numerical detection of symmetry breaking bifurcation points with nonlinear degeneracies*, Mathematics of Computation, Vol.68, No.227. (1999), pp.1097-1108.
- [2] W. GOVAERTS, *Numerical methods for bifurcations of dynamical equilibria*, SIAM, Philadelphia, 2000

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