Numerical methods for large-scale dissipative dynamical systems. Bibliography of the course.

- Continuation (general) :[1, 2, 3]

- Continuation of equilibria: [4, 5, 6, 7]

- Continuation of periodic orbits: [8, 9, 10, 11, 12, 13, 14]

- Continuation of bifurcation loci:[15, 16]

- Continuation of invariant tori: [17, 18, 19, 20, 21, 22]

- Inexact Newton methods: [23, 24, 25, 26, 27, 28]

- Linear solvers: [29, 30, 31, 32]

- Eigenvalue solvers: [33, 34, 35, 36, 37, 38, 39, 40, 41, 42]

- Time integrators: [43, 44, 45, 46, 47]

- Spectral methods: [48, 49, 50]

- Chemical reactors: [51, 52, 53, 54, 55, 56]

- Applications: [57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68]

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