

ODE Reviews: A Repository of Reviews of Articles Related to the Teaching and Learning of ODEs

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Origins

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- Meighan Dillon (Kennesaw State University) volunteered to host the resources. Later the reviews were hosted by Chris Leary at SUNY Geneseo (<http://www.geneseo.edu/leary/PCMI2001/index.html>).

- The Consortium of ODE Experiments (CODEE) published a newsletter that provided a regular source of ideas, inspiration, and experiments for instructors of ODEs (1992–1997). Supported by the National Science Foundation, the goal of CODEE was to share the rapidly growing wealth of computational instruction techniques with as many teachers and students of differential equations as possible.

- In 2007, CODEE became *Community of Ordinary Differential Equations Educators*, when the NSF funded a grant to provide for the creation of a digital library of learning materials, the completion of a robust, flexible platform-independent numerical solver designed to aid the teaching and learning of ODEs (ODEToolkit), and training for faculty in the effective use of modeling projects and computer experiments through mini-courses at math meetings.

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- In 2016, the Claremont Colleges Library began hosting the CODEE Journal. *ODE Reviews* is now a separate but linked resource hosted at <http://www.odereviews.org>.

Contributing to ODE Reviews—Who and How

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- A one or two paragraph summary

- *ODE Reviews*: <http://www.odereviews.org>
- *CODEE Journal*: <http://scholarship.claremont.edu/codee/>
- *SIMIODE*, an education community where modeling comes first in teaching differential equations: <https://www.simiode.org>

Contact Info

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