

Archived Information

David C. Anchin Center

Research on Learning Technologies and Technology-Supported Education

Goal area of the activity

This project, a joint effort of the National Science Foundation and the German equivalent, the Deutsche Forschungsgemeinschaft (DFG), sought to establish a collaborative network of early career researchers from Germany and the United States whose research informs mathematics, science, and technology education.

Brief Summary

NSF and DFG identified “mentors,” established researchers in the fields of mathematics, science and technology, to select early career researchers (Ph.D. students or have recently received their Ph.D.) as their mentees. The mentees from the US and Germany were grouped to create research proposals and assembled in Germany and in the US to develop their proposals. The David C. Anchin Center, University of South Florida, hosted the US conference and provided an opportunity for the early career researchers to publish the joint papers in the International Journal of Educational Policy, Research & Practice, housed at USF.

Purpose

The purpose of the joint NSF and DFG effort was to establish research ties between the two organizations, among the early career researchers from both countries, and lay the foundation for future collaborative projects. The David C. Anchin Center supported their efforts by hosting a conference for the participants in the US and providing a venue for publication.

Accomplishments/Results

The two conferences provided opportunities for the early career researchers to work collaboratively on research papers and proposals. Five collaborative groups submitted their papers to the International Journal of Educational Policy, Research & Practice.

Plans for the next 12 months

Publish the issue containing the collaborative papers from the Research on Learning Technologies and Technology-supported Education.