



Studiocode User Success Stories in Education

The Pennsylvania State University, College of Education

Researchers and professors in Penn State's College of Education are using Studiocode for qualitative research purposes as well as for pre-service teacher instruction and supervision. Science Education researchers are using Studiocode to code and analyze digital video and audio files. Researchers are using the transcription tool extensively as well as the customizable coding frameworks integrated into Studiocode. Graduate students have access to Studiocode licenses that were installed on a laptop cart for use as a self-reflection tool for their teaching. A digital video analysis class actually began this year, focusing on the use of Studiocode to analyze video of teaching. In the words of Associate Dean Kyle Peck, "This one tool (well, actually it's a powerful combination of tools) has the potential to elevate the quality of the qualitative research we do, and to help us prepare better educators."

University of California, Berkeley, Graduate School of Education

In University of California, Berkeley's Graduate School of Education, Studiocode is being used in mainly research applications. Most of the research is qualitative in nature and focuses on communication interaction. Dr. Judith Warren Little's focus is exclusively on communication during teacher meetings. Dr. Lori Markson of experimental psychology uses Studiocode to document her and her students' experiments.

Arizona State University, Center for Research on Education in Science, Mathematics, Engineering and Technology

Dr. Patrick Thompson, Director of CRESMET at Arizona State University will be using Studiocode in one specific project to analyze the emergence of learning communities among mathematics teachers in school districts as they interact around meanings of mathematical ideas. The purpose of these meetings is to discuss ways of improving teaching. Studiocode will also be used to create video collections that will be used as tools in helping teachers see what it's like being a member of such a community. With Studiocode's complete flexibility and customization, multiple projects in the horizon for CRESMET will employ Studiocode as an analytical tool and video database management tool as well.

Brigham Young University, Exercise Sciences Department

In Brigham Young University's Center for Teaching and Learning Technology Studiocode is being used as the cornerstone of a pedagogy lab, run by Dr. Keve Prusak. A video library of best practices is being compiled, examining content of physical education as well as teaching methodologies. Studiocode is being used primarily as an analytical tool, not only for students to analyze video of themselves teaching, but also for video of master teachers, as well as video of their classmates. Studiocode also has a huge impact on supervision of students' teaching, in allowing professors to wade through enormous amounts of video quickly, getting to what matters.

For more information, please visit: <http://www.apple.com/education/profiles/byu/>

University of Hawaii, College of Education

Special Education Faculty in the University of Hawaii's College of Education are using Studiocode in deaf education and American Sign Language environments. One area Studiocode is being used for is in bilingual strategies, looking at ASL and English. Another area of research is in language development in young deaf children learning to communicate using ASL. Dr. Judy Coryell is using Studiocode heavily for supervision of deaf education students and for mentoring purposes.

University of Melbourne, Australia, Department of Science and Mathematics Education

One of Studiocode's pioneers is Dr. David Clarke of the University of Melbourne in Australia. Dr. Clarke is the Director of the International Centre for Classroom Research. He is using Studiocode for a large international pedagogical research program to document and create a searchable database of mathematics teaching around the world.

For more information, please visit: <http://www.edfac.unimelb.edu.au/ict/iccr/about.html>