

The Past and the Future of Computer Algebra in Mathematics Education - A personal (& nostalgic) perspective

B. Kutzler

ACDCA (Austrian Center for Didactics of Computer Algebra)
Austria

b.kutzler@aon.at

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ABSTRACT

In 1983 Klaus Aspetsberger and Gerhard Funk conducted the world's first experiment with CAS in an Austrian high school. This was the beginning of a fascinating development that changed so much for so many people. I review the past 27 years of using CAS as a teaching aid and sketch a vision for the future.

(Comment: This lecture is my personal farewell to the community after working in this area for very many years. I will give a personal perspective of this time and share my ideas of what the future could look like.)

Keywords

Computer algebra in education, history.