A personal history with computer algebra

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Abstract

In this presentation, I will report on my personal journey in the fascinating world of computer algebra, from undergraduate studies until today. Milestones along the way include the first exposure to algebraic extension fields, polynomial factorization, MuPAD, Modern Computer Algebra [1], Maple, Gröbner bases, ordinals, and multivariate limits.

References

[1] Joachim von zur Gathen and Jürgen Gerhard. *Modern Computer Algebra*. Cambridge University Press, 3rd edition, 2013. `https://doi.org/10.1017/CBO9781139856065`.