

## ROOT Users' Workshop



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### Graduate student case studies

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I have been using ROOT as an undergraduate and graduate student for about seven years now. The first scripts I ever wrote were ROOT macros. From naive histogram-filling in MakeClass.C to writing python wrapper-classes and analyzing unbinned fits, much of my development as a programmer has taken place in the context of ROOT.

In this talk, I present needs and examples of ROOT usage from fellow graduate students at my university, alongside examples of my own development as a ROOT user working in particle physics.

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