

# Quick introduction

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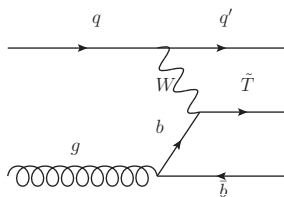
1 April 2014

# About me

- I am 24 years old, and I come from Chioggia, near Venice (Italy)
- I graduated (Msc.) at the University of Padova, in December 2013
- I just started my PhD. at the University of Goettingen, two weeks ago

# About my master thesis

- Study of the single production at the LHC of a top-partner particle, in the Composite Higgs scenario (Wulzer, Panico, Rattazzi, Matsedonskyi *arXiv:1211.5663*)
- Signal generation with Madgraph
- Parton showering and detector simulation with Compact Muon Solenoid collaboration tools (CMSSW, FastSimulation)
- New analysis starting from the single top Standard Model one (TOP-12-038-PAS)



## About my future

I just started then I can only say I am glad to be here

Thanks for your attention