

Daniele Butti

Experience

- 09/2018- **Technical Student**, CERN, Geneva.
- 10/2019 Working in Profile Measurement section (BE-BI-PM). Study of synchrotron radiation interferometry for beam size measurement in the LHC.

Education

- 2019-Present **PhD student in Physics**,
Royal Holloway University of London, Egham.
- 2019 **Master's degree in Nuclear Engineering**, *Specialization Nuclear technologies*,
Politecnico di Milano, Milano.
- 2016 **Bachelor's degree in Physics Engineering**,
Politecnico di Milano, Milano.
Thesis about fabrication and characterisation of organic FETs.

Now PhD student @CERN

Born in 1994 in Tradate, Italy



My work @CERN

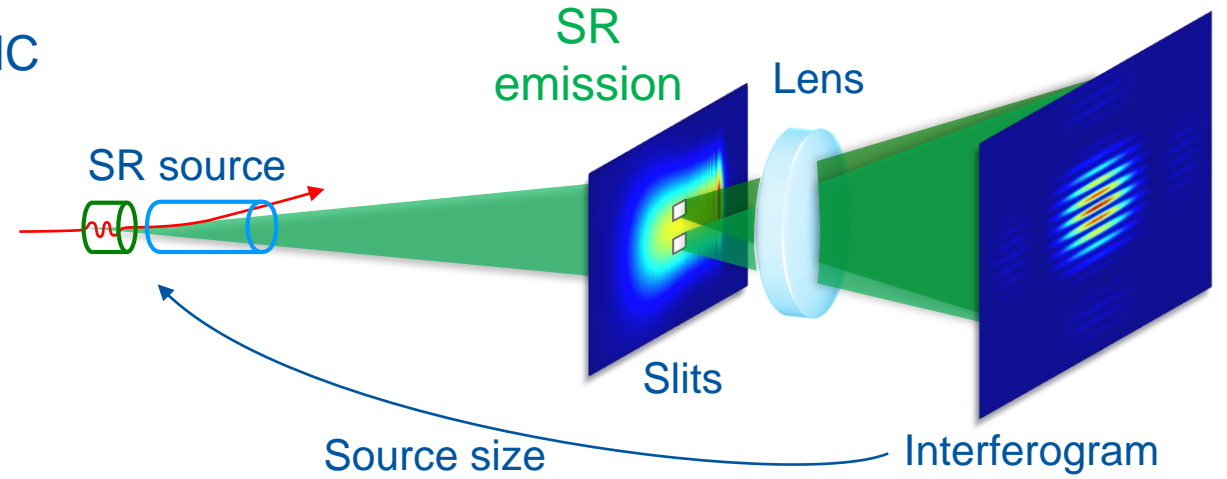
Goal: non-invasive beam size measurement in the LHC



Imaging works...



... test interferometry!



What I do:

