

Stanford



Amy Fritz

Ph.D. Student in Electrical Engineering, admitted Autumn 2012

Bio

HONORS AND AWARDS

- NSF Fellowship, National Science Foundation (2012-2015)
- Stanford Graduate Fellowship, Stanford University (2012-2017)

PROFESSIONAL AFFILIATIONS AND ACTIVITIES

- Student Member, American Society of Engineering Educators (2018 - present)
- Student Member, Optical Society of America (2012 - 2016)

EDUCATION AND CERTIFICATIONS

- Master of Science, Stanford University , Electrical Engineering (Optics) (2016)
- Bachelor of Science, Massachusetts Institute of Technology , Electrical Engineering and Physics (2012)

STANFORD ADVISORS

- Mark Horowitz, Doctoral (Program)

LINKS

- Personal Webpage: <https://web.stanford.edu/~avfritz>

Publications

PUBLICATIONS

- **Recovering three-dimensional shape around a corner using ultrafast time-of-flight imaging** *Nature Communications*
Velten, A., et al
2012; 3
- **Multibounce time-of-flight imaging for object reconstruction from indirect light** *CLEO*
Velten, A., Fritz, A., Bawendi, M., Raskar, R.
2012