

Stanford



Stefania L. Moroianu

- Ph.D. Student in Applied Physics, admitted Autumn 2018
- Ph.D. Minor, Computer Science

Bio

EDUCATION AND CERTIFICATIONS

- Master of Science, University of Cambridge , Physics (2018)
- Bachelor of Arts, University of Cambridge , Natural Sciences (2018)

LINKS

- LinkedIn: <https://www.linkedin.com/in/stefania-l-moroianu-6749b7151/>

Research & Scholarship

LAB AFFILIATIONS

- Mirabela Rusu, PIMed (10/1/2019)

Publications

PUBLICATIONS

- **The acoustic resonant drag instability with a spectrum of grain sizes** *MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY*
Squire, J., Moroianu, S., Hopkins, P. F.
2022; 510 (1): 110-130
- **Intensity Normalization of Prostate MRIs using Conditional Generative Adversarial Networks for Cancer Detection**
DeSilvio, T., Moroianu, S., Bhattacharya, I., Seetharaman, A., Sonn, G., Rusu, M., Mazurowski, M. A., Drukker, K.
SPIE-INT SOC OPTICAL ENGINEERING.2021
- **Detecting Invasive Breast Carcinoma on Dynamic Contrast-Enhanced MRI**
Moroianu, S. L., Rusu, M., Mazurowski, M. A., Drukker, K.
SPIE-INT SOC OPTICAL ENGINEERING.2021