

# Stanford

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## Samuel Frishman

Ph.D. Student in Mechanical Engineering, admitted Spring 2017

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### Bio

#### STANFORD ADVISORS

- Bruce Daniel, Doctoral Dissertation Reader (AC)
- Allison Okamura, Doctoral Dissertation Reader (AC)
- Mark Cutkosky, Doctoral Dissertation Advisor (AC)

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### Publications

#### PUBLICATIONS

- **Enabling In-Bore MRI-Guided Biopsies With Force Feedback** *IEEE TRANSACTIONS ON HAPTICS*  
Frishman, S., Kight, A., Pirozzi, I., Coffey, M. C., Daniel, B. L., Cutkosky, M. R.  
2020; 13 (1): 159–66
- **Long-Stroke Rolling Diaphragm Actuators For Haptic Display of Forces in Teleoperation** *IEEE ROBOTICS AND AUTOMATION LETTERS*  
Gruebele, A., Frishman, S., Cutkosky, M. R.  
2019; 4 (2): 1478–84