

- I want to learn more about the kinds of algorithms you employ in MRI research. Obviously you use FFT, but I imagine that your research deals more with the question of “how can we discern a signal given that it has some known error?”

I say this because I know that there is no other known algorithm that’s faster than FFT in terms of computing the Fourier transform.

- Are there other transforms that you use that are perhaps more important than the Fourier transform? From lab I learned about wavelet, is that used more often than FT?
- Is there any possibility that I become involved with your research in some capacity over this summer?
- In general, for a student like me: going into their senior year with minimal research experience, what would be your recommendation for me if my goal is to get into grad school and do research?