Fast Subpixel Feature Identification
– OR –
How I got Mark Cuban to Invest in my Sports-Related Startup

Matt Ginsberg
Sportstech

What would sporting events be like if we had Jessica Vale's minor superpower of flash precognition? If we could tell before the fact, for example, if a basketball or soccer shot were going in?

This talk will argue that this goal is achievable from a technical perspective. We discuss the problems that must be overcome, including quickly and accurately locating objects in high-definition images, and we show video showing that those problems have been overcome. We also discuss the nontechnical elements of the work, such as likely impact on sports and the reception we have received from team owners and sports governing bodies.

Friday, April 8, 2016
12:30 p.m.
McCardell Bicentennial Hall 104

Pizza will be served @ 12:25 p.m.

This event is sponsored by the Computer Science Department.