**Project title:** What makes a winner? An analysis of the role of competitive outcomes on future performance

**Supervisors:** Drs. Will Cornwell & Michael Kasumovic

**Tagline:** Are you interested in sports? Are you into developing your data science skills? Combine those interests in a super fun summer scholarship.

**Synopsis:** This is a research project about positive reinforced performance in all sorts of competitive environments. It will involve building a diverse array of situations in which "streaks" or "hot hand effects" may exist.

This is a very general problem, but one that has not been well explored in the literature. One of the most data-rich areas to answer such a question is sports.

For this summer project, you'll be a data wrangler—scraping and assembling data from cool sports (e.g., Basketball, Baseball, Soccer, etc.) that we can together perform an analysis on.

If this sounds like fun because you’d rather explore others inabilities to perform to help justify why you chose not to play sports (which is how we justify ourselves) and you've got some web-scraping experience, then this sounds like the job for you!

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