Big Picture: Al Meets Sports Analytics Meets Big Data

- North American Sports: \$485 Billion
- Sports Analytics:
 - growing in industry.
 - \$72.5M Investment in Hudl.
 - growing in academia.
 - #Sports Analytics papers 2008–2015 =
 7x #applied operations research papers.

Al

- modelling and learning game strategies.
- multi-agent systems.
- structured data.

Cochran, J. J. "The emergence of sports analytics" *Analytics*, 2010, 36–39. Coleman, B. J. "Identifying the players in sports analytics" *Research Interfaces*, 2012, 42, 109–118.