

An econophysics approach to quantifying teamwork in Basketball

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TEAMWORK IN PROFESSIONAL BASKETBALL

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By Michael Jones @MikeJonesTweets on Feb 13 2014, 12:16p 10



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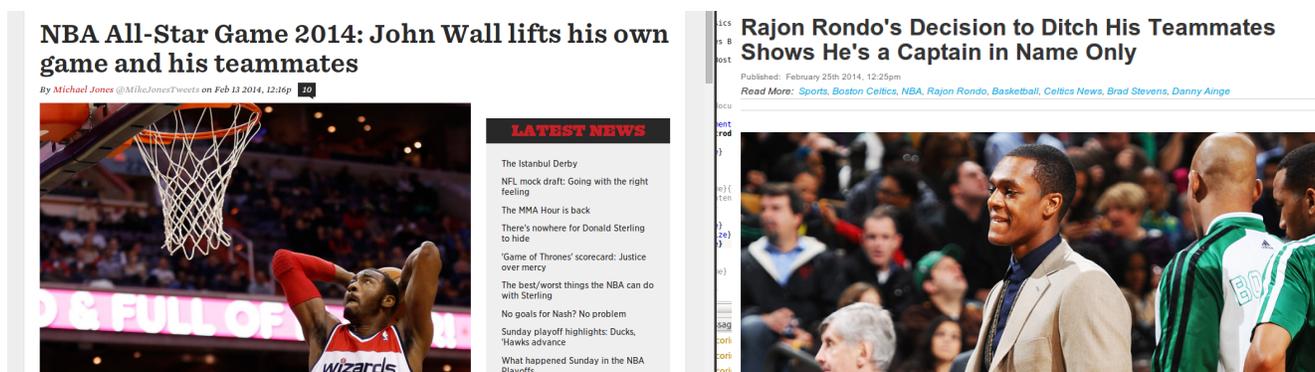
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- ▶ “Hot streaks” and “chemistry” of team scorers is constantly debated in sports media.
- ▶ Limitations in possessions implies a zero sum game for players in regards to scoring.

AN ECONOPHYSICS APPROACH TO SCORING TEAMWORK



- ▶ Partial correlation matrices are useful in describing the relationships between stocks in an indice like the S&P 500.
- ▶ The idea is to extend the analogy

Stocks \Rightarrow Player Scoring

S&P 500 \Rightarrow Team Score

