MITx: 15.071x The Analytics Edge

Help

Courseware (/courses/MITx/15.071x/1T2014/courseware)

Course Info (/courses/MITx/15.071x/1T2014/info)

Discussion (/courses/MITx/15.071x/1T2014/discussion/forum)

Progress (/courses/MITx/15.071x/1T2014/progress)

yllabus (/courses/MITx/15.071x/1T2014/4264e68418f34d839cf0b33a5da644b2/)

chedule (/courses/MITx/15.071x/1T2014/2891f8bf120945b9aa12e6601739c3e6/)

QUICK QUESTION 6 (1/1 point)

Which of the following is MOST LIKELY to be a topic of Sabermetric research?

- Evaluating how the attitude of managers influences player performance
- Determining the correlation between scouting predictions and player performance
- Predicting how many home runs the Oakland A's will hit next year



EXPLANATION

Sabermetric research tries to take a quantitative approach to baseball. Predicting how many home runs the Oakland A's will hit next year is a very quantitative problem. While the other two topics could be an area of Sabermetric research, they are more qualitative.

While Moneyball made the use of analytics in sports very popular, baseball is not the only sport for which analytics is used. Analytics is currently used in almost every single sport, including basketball, soccer, cricket, and hockey.

Basketball: The study of analytics in basketball, called APBRmetrics, is very popular. There have been many books written in this area, including "Pro Basketball Forecast" by John Hollinger and "Basketball on Paper" by Dean Oliver. There are also several websites dedicated to the study of basketball analytics, including 82games.com. We'll talk more about basketball during recitation.

Soccer: The soccer analytics community is currently growing, and new data is constantly being collected. Many argue that it is much harder to apply analytics to soccer, but there are several books and websites on the topic. Check out "The Numbers Game: Why Everything You Know about Football is Wrong" by Chris Anderson and David Sally, as well as the websites socceranalysts.com and soccermetrics.net.

Cricket: There are several websites dedicated to building mod ... or evaluating player performance in cricket. Check out cricmetric.com and www.impactindexcricket.com.

Hockey: Analytics are used in hockey to track player performance and to better shape the composition of teams. Check out the websites hockeyanalytics.com and lighthousehockey.com.

Final Check Save Hide Answer You have used 1 of 2 submissions



EdX is a non-profit created by founding partners Harvard and MIT whose mission is to bring the best of higher education to students of all ages anywhere in the world, wherever there is Internet access. EdX's free online MOOCs are interactive and subjects include computer science, public health, and artificial intelligence.



(http://www.meetup.com/edX-Global-Community/)









Terms of Service and Honor Code - Privacy Policy (https://www.edx.org/edx-privacy-policy)