

MSAM 2021 – @MWSprtAnalytics TECHNICAL PROGRAM ([abstracts](#))



9:00-9:15am	Welcome and Introductory Remarks	
9:15-10:10am	Keynote #1: <i>Who and Why? An Introduction to Player Evaluation</i> Josh Pohlkamp-Hartt , Boston Bruins	
10:10-10:20am	Poster Introductions	
10:20-10:30am	Short Break	
	BREAKOUT ROOM 1 CONCURRENT SESSION #1 BREAKOUT ROOM 2	
10:30-10:55am	<i>The Harden Effect: Analyzing the Impact of Drawing Fouls in the NBA</i> Jake Beardsley, Roanoke College	<i>Measuring the Effects of Starting Pitching</i> Lee Przybylski, Iowa State University
11-11:25am	<i>True Shot Charts</i> Justin Ehrlich & Shane Sanders, Syracuse Univ.	<i>Pythagorean Expectation in Sports</i> Filippo Posta, Estrella Mountain Community College Agustin Garcia Flores, Estrella Mountain Comm. College
11:30-11:55am	<i>The Crowd Effect on Home Court Advantage in the NBA</i> Justin Ehrlich & Dominic Samangy, Syracuse Univ. Joel Potter, University of North Georgia	<i>The Middle-Seed Anomaly: Why Does it Occur Only in NCAA Basketball Tournaments?</i> Dale Zimmerman, University of Iowa
11:55-12:30pm	Lunch Break	
12:30-1:20pm	Poster Session (abstracts) ...after/while you eat your lunch?	
1:20-1:30pm	Post-Posters Break	
	BREAKOUT ROOM 1 CONCURRENT SESSION #2 BREAKOUT ROOM 2	
1:30-1:55pm	<i>Soccer Analytics and England's EURO 2021 Final PK Shoot-Out</i> Mark Kozek, Whittier College	<i>By the Numbers: A Compendium of COVID-19 Counting in American Sport</i> Jennifer Sterling, University of Iowa
2-2:25pm	<i>The Practical Application of GPS Data in a College Soccer Program</i> Tom Homa, Southern Illinois Univ. - Edwardsville	<i>Predicting the Outcome of Shotokan Karate Matches</i> Olivia DiDonato & Ryan Savitz, Neumann University
2:30-2:55pm	<i>Expected Goals in Division III Soccer</i> Roland Minton, Roanoke College	<i>Using Pro-Adjusted Wins Above Average to Examine Positional Value in the NFL Draft</i> Zach Drapkin, Penn/Wharton and Pro Football Focus
2:55-3:10pm	Afternoon Break	
3:10-4:05pm	Keynote #2: <i>Modeling Shot Quality</i> Stephen Pelkofer , Sports Info Solutions	
4:05-4:10pm	Concluding Remarks and Appreciation!	