Quantitative Modeling

AMA Doctoral Consortium

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Few Exciting Opportunities in Quantitative Modeling I

- Combining different data sources to test behavioral assumptions of models or estimate behaviorally rich(er) models
- Expand our data collection tools
 - For example, there are relatively under-used data types such as eye-tracking data that could be very useful in estimating behaviorally rich models of decision-making



Few Exciting Opportunities in Quantitative Modeling II

- Pinning down causality better with large scale field & quasi natural experiments
- Going beyond data-mining with big data
- Interdisciplinary approaches