

**Title: Generating random graphs in biased  
Maker-Breaker games**

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**Abstract:** In this talk we present a general approach connecting biased Maker-Breaker games and problems about local resilience in random graphs. Using this method, we investigate the threshold bias  $b$  for which Maker can win certain  $(1 : b)$  games. We utilize this approach to prove new results about biased games and also to derive some known results in novel ways. We also present some related and challenging open problems.

Joint work with: Michael Krivelevich and Humberto Naves.