

**EVENT LOG-DRIVEN BOTTLENECK DETECTION USING QUASI-RANDOM
MONTE CARLO METHOD IN DISCRETE EVENT SIMULATION FOR PCBA
MANUFACTURING**

Ronak Vinod Mistry, Industrial and Systems Engineering, MS Candidate

Time 9:00 – 11:00 am on Dec 3, 2024

Zoom Link: <https://us04web.zoom.us/j/75686267975>

Abstract: In modern manufacturing, optimizing efficiency and minimizing delays are essential for meeting the demands of high-