

# The automated control of process parameters in the first-ply AFP deposition

**Ege Arabul**, Vincent Maes,  
Robert Hughes, James Kratz

BCI PGR Symposium

8<sup>th</sup> April 2025



Engineering and  
Physical Sciences  
Research Council

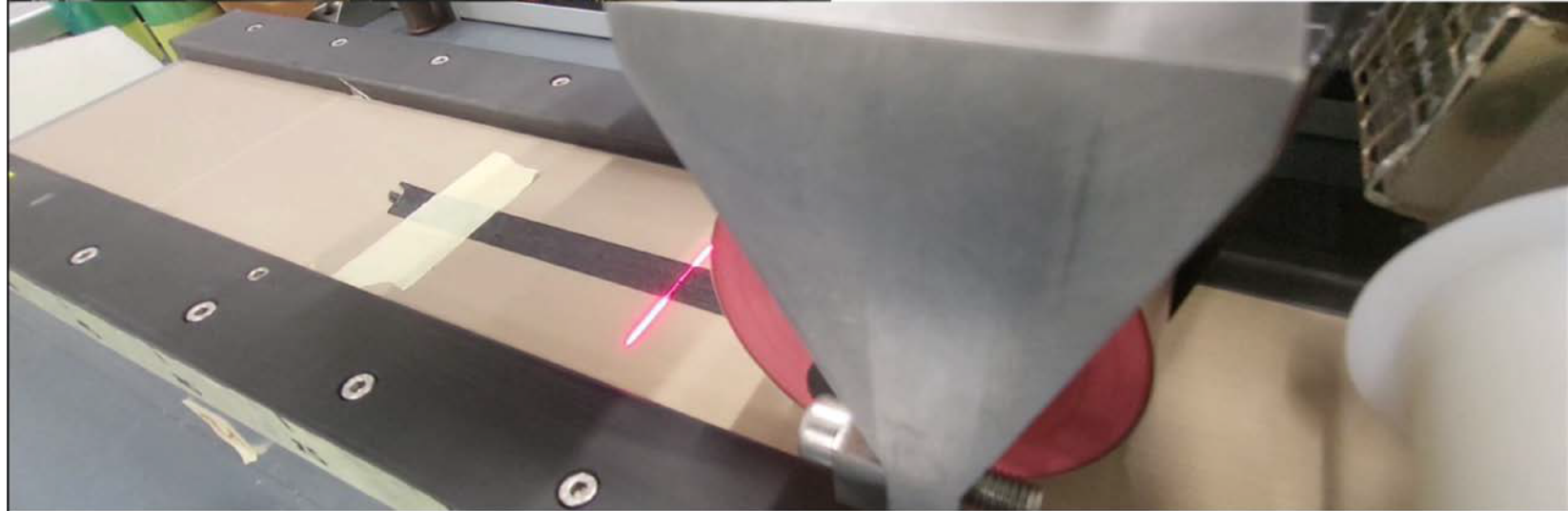
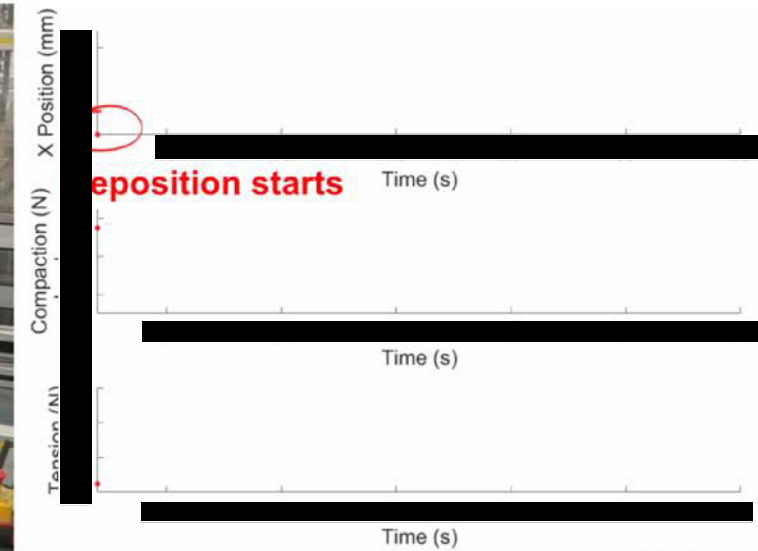
# Automated Tape Relaying

- On-the-fly defect detection and correction
- Time and cost savings

AFP Overview



Process Parameters



Deposition View

