

Using STAMP-STPA in a real case of complex manual assembly in aircraft engine manufacturing

Systemic methods in complex and digitalized manufacturing
webinar series

Date: January 25th, 2025

Time: 15:00 UTC

Duration: 60 mins

Brief summary: The objective of this online webinar is to explore how methodologies such as AcciMap and STAMP can enhance quality and safety strategies by considering the entire sociotechnical ecosystem. Our discussion will foster a broader reflection on the application of these methods to support resilient and efficient practices in modern manufacturing environments. Emphasizing their relevance, we will illustrate how these approaches can optimize processes, reduce errors, and promote continuous improvement through innovative strategies.



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Presenter: Yaniel Torres, P.Eng., Ph.D., Associate professor at National School of Public Health at the University of Antioquia, Medellín, Colombia & Adjunct professor at École de technologie supérieure, Montreal, Canada



Zoom Registration: https://us02web.zoom.us/webinar/register/WN_iuNvcvhpTuyoj7StDzvfZg

Registration is free to all interested people. The webinar will be recorded and published on YouTube. Registration permits live interaction with the presenters via Q&A.