

***3rd Workshop on Data Driven and AI-Enabled  
Digital Twin Networks and Applications  
(TwinNetApp)***

***<https://globecom25-twinnetapp.bcrq.uk/>***

***In conjunction with IEEE Global Communications Conference (GLOBECOM) 2025  
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**BEST PAPER AWARD**  
**(within TwinNetApp Workshop)**

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***Digital Twin-Enabled Predictive Anomaly Detection via Temporally Structured Causal Topology  
in Industrial IoT Systems***

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