

## Spring 2023 Mechatronics Forum

### Friday Afternoons at 4:00PM on-line using Zoom

*Graduate student presentations of 25 minutes followed by a 10 minute Q&A period (similar to American Controls Conference format) shared over Zoom in real time.*

<b>Dates</b>	<b>Speaker and Title</b>
03 MAR	Sriram Krishnamoorthy, "Safe Navigation using Analytical Density Functions"
10 MAR	John Morris, "Modeling and Simulation for Digital Twins Within an SME Utilization Framework"
31 MAR	Ben Moss, "Digital Twin Time Saving Metrics Study"
07 APR	Miao Yu, "Centroidal Momentum Shaping for Lower-Limb Exoskeletons: Theory and Validation on a Bilateral Hip Exoskeleton"
14 APR	Bhagyashree Umathe, tba
21 APR	Dr. Tallapragada Graduate Student, tba
28 APR	Oliver Zanone, tba

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Virtual Link Information to Join on Zoom at 4:00PM on Friday Afternoons -

<https://clemson.zoom.us/j/92228987313?pwd=Uys1UE5NUVAyUXpzR3pTZm9lOVRYZz09&from=addon>

Meeting ID: 922 2898 7313  
Passcode: 520309  
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+16469313860,,92228987313# US

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