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Publications

PUBLICATIONS

• Enabling self-shape estimation of composite structures using distributed microfabricated strain gauge networks. *Journal of Composite Materials*
  Chen, X., Nasrollahi, A., Ransom, E., Topac, T., Chang, F.
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• Si-based self-programming neuromorphic integrated circuits for intelligent morphing wings. *Journal of Composite Materials*
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• Hybrid Models for Situational Awareness of an Aerial Vehicle from Multimodal Sensing. *AIAA Journal*
  Topac, O., Ha, S., Chen, X., Gamble, L., Inman, D., Chang, F.
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• Design and Integration of a Wireless Stretchable Multimodal Sensor Network in a Composite Wing. *Sensors (Basel, Switzerland)*
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• Characterization of Distributed Microfabricated Strain Gauges on Stretchable Sensor Networks for Structural Applications. *Sensors*
  Chen, X., Topac, T., Smith, W., Ladpli, P., Liu, C., Chang, F.
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• Characterization of Distributed Microfabricated Strain Gauges on Stretchable Sensor Networks for Structural Applications. *Sensors (Basel, Switzerland)*
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