

Trisha Sain

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My background

Ph. D. Indian Institute of Science, India

Assistant Professor, 2013-2016, North Carolina A & T State University

Post Doctoral Research, 2011-2013, University of Michigan, Ann Arbor

Areas of research/expertise

Material
Genome
Initiative Integrated
computational
material
Multiphysics
modeling of
materials



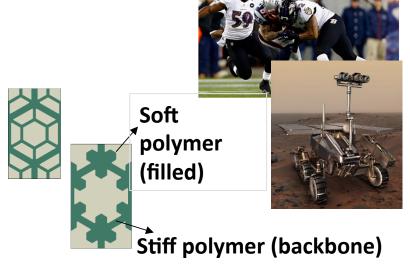
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How I can contribute

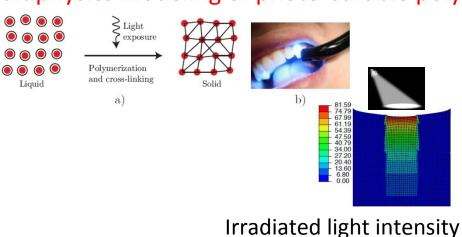
Multifunctional polymer composites

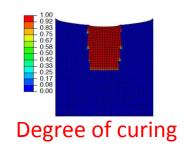
- Constitutive response of polymers
- Design optimization
- Validation

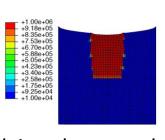




Multiphysics modeling of photo-curable polymers







Evolving shear modulus