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복합재료 구조해석 연구실

- 소속: 서울 [공과대학 기계공학부](#)
- 영문명: Hanyang Structures & Composites LAB (HSCL)
- 실장: [하성규 기계공학부](#) 교수
- 홈페이지: <https://sites.google.com/site/hyucposites/>

연구관심분야

- Integrated Engineering Development Process for More Competitive Composites
- Innovative Additive Manufacturing (3D Printing) of Composites Fatigue Life Prediction of Composites
- Braided, Woven, & Non-Crimp Fabrics
- Enhance Impact Resistance of Composite Structures
- Short Fiber Composites
- Thin- vs Thick-Ply Laminates
- Manufacturing Process
- Innovative Design of Wind Turbine Blades
- Design of Yacht Mast & Rigging System
- Flywheel Energy Storage System
- Finite Element Methods