

GOMEZ Hélène

PhD Student

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Research activities / interests

Keywords

Architected materials, composites, Additive Manufacturing, Electron Beam Melting (EBM), Ti-6Al-4V, polymer foams, finite element simulation

Ongoing projects

Thesis: Co-continuous polymer/metal hybrid systems, combining stiffness and vibration damping properties for transport sector

Supervised by Laurent Chazeau, Renaud Rinaldi and Rémy Dendievel

Institutions as staff member

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Institutions as student

- INSA Lyon – MATEIS-PVMH & INP Grenoble – SIMAP-GPM2 : PhD thesis
- UTC Engineering School : Mechanics & Materials

Teaching activities

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Administrative responsibilities

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