

Scheda Laboratori di Ricerca

<p>Denominazione del Laboratorio</p>	<p><i>Italiano</i> Laboratorio di Stampa 3D</p> <p><i>Inglese</i> Additive Manufacturing Laboratory</p>
<p>Gruppo di Ricerca di Riferimento</p>	<p><i>Italiano</i> <u>Strutture aerospaziali in materiale composito: progettazione analisi e produzione integrate</u></p> <p><i>Inglese</i> <u>Aerospace Composite Structures: integrated design, analysis and production</u></p>
<p>Descrizione sintetica delle attrezzature, della strumentazione e delle attività di ricerca</p>	<p><i>Inglese</i></p> <p>The additive manufacturing laboratory is focused on the development and optimization of additive manufacturing techniques finalised to engineering applications (aerospace, automotive , medical, etc).</p> <p>Additive Manufacturing Technologies covered by the laboratory:</p> <p>Metal printing with DMLS technology (EOS M290) Tecno-Polymers printing with FFF technology (ROBOZE ARGO 500) Continous fibres printing technology (ANISOPRINT A3) Stereolithography printing technology (FORMLAB 3BL)</p>