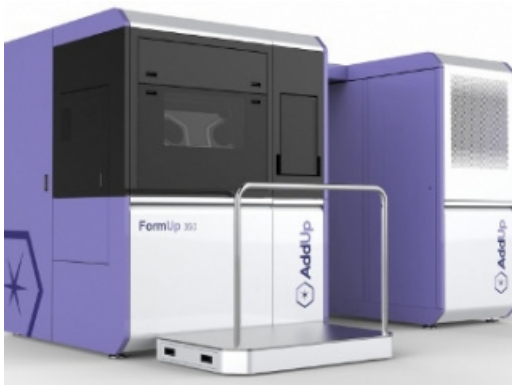


Projects

ANR Projects

- › MIFASOL - Microstructure on demand in additive manufacturing through a synergy between control, measurements and simulations
- › AWESOME - Development of manufacturing strategies by hybridizing WXAM process and 5 axis machining of complex shapes
- › AToPAd - Tolerance Analysis by Adaptative Polyhedra
- › COLUMBO - Multiscale characterization and controllability by laser-ultrasounds of WLAM components: toward a physics-based and machine learning enhanced online monitoring



Paris-Saclay additive manufacturing (FAPS)

The FAPS strategic research initiative is co-funded by University Paris-Saclay. Its goal is the creation of a facility composed of an SLM (Selective Laser Melting) machine as well as a robot cell for additive and subtractive manufacturing based on the method of laser filament deposition



Discover the FAPS project

