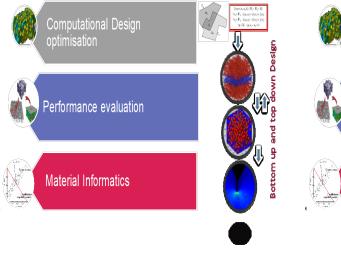
Composite Modelling









Main expertise fields

ge 1: Description and Evolution of Microstructures of Com

ign and optimization of microstructures using consistent tools for microstructure-property relationships, incorporating experimental characterization techniques as elopment of a reliable digital material twin that realistically describes the physical scale relationship between the microstructure and the composite performance

Selected publications

Goodyear Technical Centre, e-Xstream Engineering, ArcelorMittal, Siemens-Samtech, Saint Gobain Research, Dow Europe, Airbus, ESI-Group, ESTECO, Alcuilux, Weber, ESA (European Space Agency), Open Engineering, SIMEDA-Antogyr, IEE, Luxembourg, Euro-Composites, Tarkett, Saint-Gobain, Abrasives, Luxembourg, Rioatrex Puretec

Contact

5, avenue des Hauts-Fourneaux L-4362 Esch-sur-Alzette phone: +352 275 888 - 1 | LIST.lu

