

About this organisation

Machine translation

This organisation has been machine-translated based on data provided in German.

Saarland University was founded in 1948 as a bilingual university under the patronage of France. It is internationally recognised for its computer science research and the nano and life sciences. Its close relations with France and its European focus are its hallmarks: Saarland University has a more international character than almost any other medium-sized German university.

Many of the university's specialisms are closely networked in research and teaching. The academics work closely with universities all over the world as well as with researchers from neighbouring non-university research institutions. All major scientific organisations are represented on the campus and nearby, including two Max Planck Institutes, two Leibniz Institutes and two Fraunhofer Institutes, as well as a Helmholtz Centre and a Helmholtz Institute. The lightweight construction expertise is the result of this cross-section, exemplified by the collaboration between the Materials Science and Engineering department and Systems Engineering, which comprises more than 700 researchers and students.

Campus
66123 Saarbrücken
Saarland
Germany
www.uni-saarland.de



Organisation type

University or higher education institution

Sectors

No specific sector

Employees

500 and more

Turnover

n/a

Funding



About this organisation

Main areas covered

Process development, Materials research, Testing technology

Infrastructure

Certifications

Keywords

Memberships

Overview of lightweighting expertise

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Research Development Manufacturing & Supply

Offer

Products

Services & consulting

Field of technology

Design & layout

Functional integration

Measuring and testing technology

Modelling and simulation

Plant construction & automation

Recycling technologies

Overview of lightweighting expertise

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Research Development **Manufacturing
& Supply**

Manufacturing process

Additive manufacturing

Coating (surface engineering)

Fibre composite technology

Forming

Joining

Material property alteration

Primary forming

Processing and separating

Textile technology

Material

Biogenic materials

Cellular materials (foam materials)

Composites

Fibres

Functional materials

Metals

Plastics

Structural ceramics

(Technical) textiles

Contacts

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