

About this organisation

Machine translation

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

Scientists at the Department of Design and Construction of Concrete and Masonry Structures at TU Berlin work under the direction of Prof. Dr Mike Schlaich.

The multinational team works on the following main research areas: lightweight, active and versatile systems in construction as well as bionics - artificial muscles; foils, cushions, membranes, ropes, carbon fibres, bridge construction as well as infra-lightweight concrete, truss models and prestressed carbon concrete

Gustav-Meyer-Allee 25
13355 Berlin
Berlin
Germany
www.ek-massivbau.tu-berlin.de



Organisation type

University or higher education institution

Sectors

No specific sector

Employees

10 up to 49

Turnover

n/a

Funding

Main areas covered

Research

Infrastructure

Certifications

Keywords

Memberships

Overview of lightweighting expertise

Machine translation

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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

Manufacturing process

Additive manufacturing

Coating (surface engineering)

Fibre composite technology

Forming

Joining

Material property alteration

Primary forming

Processing and separating

Textile technology

Overview of lightweighting expertise

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**Research Development Manufacturing
& Supply**

Material

Biogenic materials

Cellular materials (foam materials)

Composites

Fibres

Functional materials

Metals

Plastics

Structural ceramics

(Technical) textiles

Contacts

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