



SS-2016-010-UHC

Design and assessment of a textile reinforced concrete structure

(Entwurf und Berechnung einer Textilbetonkonstruktion)

The innovative material textile reinforced concrete allows new construction and design possibilities. In this work, a fictional and possibly modular shelter (for example a garage, bus stop or pavilion) is to be designed. Afterwards the student has to calculate and assess the structure and has to create the construction details.

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