3D Printing of Concrete Structures

Theo Salet

www.TUe.nl/3DConcretePrinting
Safety
Safety

Material testing
Safety Object testing

TENSILE STRENGTH - TEST DIRECTION III

Tensile strength [MPa]

Time interval [hours]
Safety
Large scale testing
Robustness
Robustness
Model vs. Practice
Robustness
Machine learning
Monitoring Virtual Design

Printing

Monitoring

Digital Construction

Optimization

Analysing

Data

Virtual Design

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