

An orthotropic material model for steel fibre reinforced concrete based on the orientation distribution of fibres

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Analysis of short fibres orientation in steel fibre-reinforced concrete (SFRC) by X-ray tomography

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<https://doi.org/10.1007/s10853-012-6882-4> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

DC-conductivity testing combined with photometry for measuring fibre orientations in SFRC

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Phenomenological and numerical modelling of short fibre reinforced cementitious composites

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Supply air temperature control in air handling unit based on federated learning

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The effect of approximation accuracy of the orientation distribution function on the elastic properties of short fibre reinforced composites

Eik, Marika; Puttonen, Jari; **Herrmann, Heiko** Composite structures 2016 / p. 12-18 : ill <https://doi.org/10.1016/j.compstruct.2016.03.046> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)