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Keywords: non-Newtonian fluids; flow behaviour; rectangular flume; Froude number; friction factor; shear-thinning viscosity

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Keywords: sensitivity analysis; finite element analysis; seismic design; fragility curve

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Keywords: seismic loads; structural design standards; South African practice actions on structures; Eurocode 8

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Keywords: HMA ductility; fatigue cracking; tensile strength; failure stress, failure strain

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<p>Keywords: hydrology; extreme flood peak estimation; regional flood frequency analysis; regionalisation; regression</p>		
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ductility; flat and vertical welding; defects

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Keywords: spherical void formers; flat slab; shear; economy

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Keywords: California Bearing Ratio (CBR); index testing; Weibull regression; linear regression; mean square prediction error (MSPE)

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Keywords: talent management; consulting civil engineering industry; South Africa; skills shortage; competitive advantage

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Keywords: truck tractor (TT) method; weigh-in-motion; WIM error; WIM calibration; data quality

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Keywords: design; sports stadia; wind-tunnel testing; boundary-layer wind tunnel technology

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content and the Plasticity Index of
dolerite road construction material

Comments: E M de Villiers