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## ARTICLES

<p>Benchmarking the structural condition of flexible pavements with deflection bowl parameters</p> <p><b>Keywords:</b> benchmarking; bowl parameters; falling weight deflectometer; surface moduli</p>	<p>E Horak</p>	<p>No 2, pp 2-9</p>
<p>Finite element fracture modelling of concrete gravity dams</p>	<p>Q Cai, J M Robberts and B W J van Rensburg</p>	<p>No 1, pp 13–24</p>
<p>Optimal stabilisation of deltaic laterite</p> <p><b>Keywords:</b> composite stabilisation; deltaic laterites; geosta; sand-soilcrete; soilcrete</p>	<p>O Omotosho and O J Eze-Uzomaka</p>	<p>No 2, pp 10-17</p>
<p>The South African durability index tests in an international comparison</p> <p><b>Keywords:</b> chloride conductivity; concrete; durability testing; permeability; quality assessment</p>	<p>H Beushausen and M G Alexander</p>	<p>No 1, pp 25-31</p>
<p>Why stabilize? Using triaxial tests for determining pavement stiffness and shear strength parameters of mechanically modified layers</p> <p><b>Keywords:</b> airport pavement; confining stress; mechanical modification; shear strength; triaxial testing; unload/reload Young's modulus</p>	<p>A L Parrock, J S Strydom (Visitor) and V J Rieger</p>	<p>No 1, pp 2-12</p>

## DISCUSSION

<p>Effect of grinding time on the particle size distribution of gasification ash and Portland cement clinker</p>	<p>H du Plessis, E P Kearsley, H Matjie – 49(4) 2007</p> <p>Comments: Dr R Amtsbüchler</p>	<p>No 2, pp 18</p>
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