


Statement of Authorship

This declaration concerns the article entitled:			
Fresh properties of pseudoplastic mortars for aerial additive manufacturing.			
Publication status (tick one)			
Draft manuscript <input checked="" type="checkbox"/> Submitted <input type="checkbox"/> In review <input type="checkbox"/> Accepted <input type="checkbox"/> Published <input type="checkbox"/>			
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Copyright status (tick the appropriate statement)			
I hold the copyright for this material <input checked="" type="checkbox"/> Copyright is retained by the publisher, but I have been given permission to replicate the material here <input type="checkbox"/>			
Candidate's contribution to the paper (provide details, and also indicate as a percentage)	<p>The candidate predominantly executed the...</p> <p>Formulation of ideas: 90% B Dams conceived the cementitious mix designs with additives and admixtures, with additional input from Dr R J Ball. All products used were sourced by B Dams.</p> <p>Design of methodology: 85% B Dams designed the methodology of the tests for the cementitious mixes with input from Dr R J Ball. Programming of the robotic arm sine waves by Dr P Shepherd.</p> <p>Experimental work: 95% The experimental work and data collection for the cement paste and mortar tests were carried out by B Dams, with the exception of the rheological Master X-seed and aluminium lactate/diethanolamine tests carried out by Y Hei under the supervision of B Dams. All data collated and images taken by B Dams.</p> <p>Presentation of data in journal format: 90% The manuscript was written and prepared by B Dams. Comments and guidance were provided by Dr R J Ball and Dr P Shepherd.</p>		
Statement from Candidate	This paper reports on original research I conducted during the period of my Higher Degree by Research candidature.		
Signed		Date	31/07/2019