

Corrigendum

Corrigendum to “Numerical simulations of granular dynamics II: Particle dynamics in a shaken granular material” [Icarus 219 (2012) 321–335]

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The authors regret that in the original publishing of this article, Fig. 5 was incorrect. The correct figure and legend are now produced below.

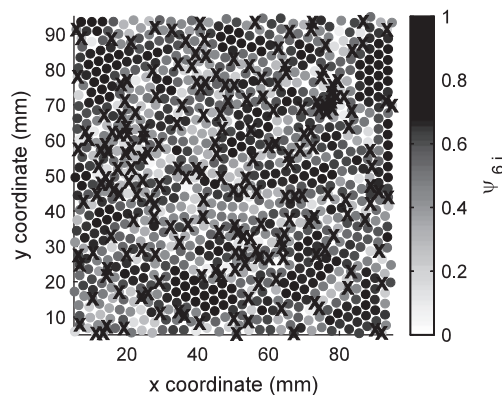


Fig. 5. The degree of local order (i.e., packing density) at the position of each particle in a numerical simulation when the small particle concentration is 10%. Grain boundary (GB) regions determined using the algorithm of Berardi et al. (2010). Black signifies near-hexagonal particle packing with $\psi_{6,i}$ close to 1. Grey and white correspond to more disordered packing with $\psi_{6,i} < 0.7$ (i.e., GB regions). See Eq. (1) for the definition of $\psi_{6,i}$. The locations of the small (2 mm) particles are all marked with an \times . The laboratory experiment results are not shown here, but in both the experiments and the numerical simulations the small particles are almost all located in grain boundaries. Particles are not drawn to scale.

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