

Data on Particle Distributions by Image Measurement, Gabor Holography, and Phase Retrieval Holography

***Title of Manuscript**

Particle Size Measurement Using a Phase Retrieval Holography System with a GPU-Equipped SBC

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***Keywords**

particle size measurement, phase retrieval holography, single-board computer, graphics processing unit

***Data Description**

The Excel spreadsheet (with the comma-separated-value: CSV files using the same names) contains the three tables and the raw data used to plot histograms of Fig. 8, Fig. 11(a), and Fig. 11(b). Here, the range is from 0 to 100 μm . Each Tab corresponds to Figure number in the paper. The Feret diameter is obtained by using image analysis software (Fiji 2.3.0: Schindelin et al., 2012). The histogram bin width is calculated using the formula (Scott, 1979).

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