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# Characteristics of bubble, cloud and wake in jetting fluidised bed using the capacitance probe

By

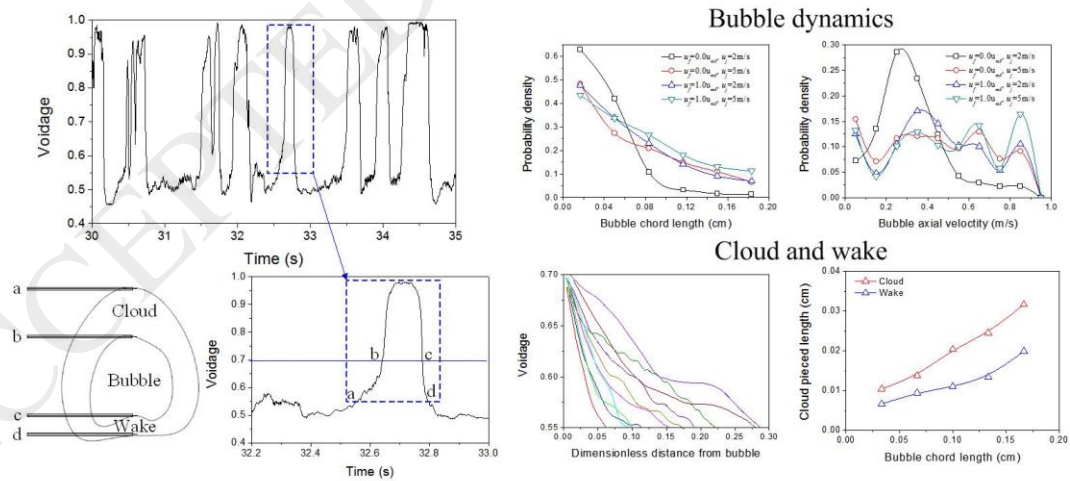
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## Graphical abstract



## Highlights:

- Internal structure, voidage distributions of cloud phase are investigated
- Effect of operating condition, bubble size on cloud averaged voidage is negligible
- Cloud size increases with bubble size and upper cloud is thicker than under cloud

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