

# Special Issue

## MFHS 2019

### Message from the Guest Editor

This Special Issue will publish both selected papers from the 4th International Conference on Microfluidic Handling Systems ([www.mfhs2019.org](http://www.mfhs2019.org), 2–4 October, 2019, Enschede, The Netherlands) and external contributions. The conference focuses mainly on the technology, components, devices and systems that enable the application in microfluidic systems. We invite submission of papers on systems and devices for accurate handling (e.g., analysis, dosing, measurement and control) of (extremely) small mass flow rates of both gases and liquids, and corresponding measurement and control principles, including but not limited to:

- Thermal, ultrasonic, Coriolis and other principles for flow measurement
- Piezo-electric, electromagnetic, electrostatic and other principles for flow control
- Electronic instrumentation, closed loop control systems
- Innovative methods in calibration equipment and methodology
- Micro- and nanomachining, 3D printing and other fabrication technologies
- Device or wafer level characterization, packaging and testing
- Application proposals

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### Guest Editor

Prof. Dr. Joost Lötters

Integrated Devices and Systems (IDS), University of Twente, 7500 AE Enschede, The Netherlands

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### Deadline for manuscript submissions

closed (31 March 2020)



## Micromachines

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