

IEEE-NEMS 2020 Special Issue for *Microfluidics and Nanofluidics*

Authors are invited to revise their IEEE-NEMS 2020 papers and submit them to *Microfluidics and Nanofluidics* for consideration for publication in the journal.

Microfluidics and Nanofluidics publishes original research work covering the scope of microfluidics, nanofluidics, and lab-on-a-chip devices. Topics covered in this journal include:

1. Fundamental principles of micro- and nanoscale phenomena like, flow, mass transport and reactions
2. Theoretical models and numerical simulation with experimental and/or analytical proof
3. Novel measurement & characterization technologies
4. Devices (actuators and sensors)
5. New unit-operations for dedicated microfluidic platforms
6. Lab-on-a-Chip applications
7. Microfabrication technologies and materials

Your manuscript should be based on the IEEE-NEMS 2020 paper but must build significantly on it, with at least 30% of the submitted results representing new research. Additional text, figures and references are obligatory, and no passages of texts or figures should be identical to your conference paper as this could breach copyright. A nearly exact duplicate of the conference paper will be **rejected**.

- Submission deadline: **Feb. 1, 2021**
- Notification of first decision: **April 15, 2021**
- Final notification of acceptance: **August 3, 2021**
- Publication: **Oct. 30, 2021**

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If you have any further questions, please contact guest editor Prof. Gwo-Bin Vincent Lee at gwobin@pme.nthu.edu.tw.