# **Special Issue**

## Smart Nano Biomedical Devices in Advanced Healthcare

### Message from the Guest Editor

This Special Issue will cover the recent and innovative advances made in the development of smart nanobiomedical devices, including the nano-scale 3D printing, nano-bot development, Integration of MEMS/NEMS and technical and translational challenges, along with a broader impact. Contributions could address, for example:

- Novel nano-biomedical device design and development;
- Integration of artificial intelligence with nano-medical devices;
- Innovative fabrication techniques of nano 3D models;
- Development of organ-on-chips integrated with biosensor to validate the toxicity and drug screening.

#### **Guest Editor**

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### Deadline for manuscript submissions

closed (30 April 2021)



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### Message from the Editor-in-Chief

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### Editor-in-Chief

Prof. Dr. Anthony Guiseppi-Elie Department of Biomedical Engineering, Texas A&M University, College Station, TX 77843, USA

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