



## Biographical sketch

Ada-Ioana Bunea is employed at DTU Nanolab as Tenure Track Assistant Professor in 3D microscale fabrication for biomedical and environmental applications. She has a highly interdisciplinary background, with a BSc in Chemistry and a MSc in Pharmaceutical Chemistry from the University of Bucharest, Romania, and a PhD in Micro- and Nanofabrication granted in 2018 by DTU Nanotech, Denmark. She has worked in various interdisciplinary projects combining e.g. biochemistry, micro- and nanofabrication, characterization and optical manipulation. Her focus is the development of novel microtools, and particularly smart polymer microrobots, for applications within drug delivery, microscale sensing, or bioremediation. In 2021, Ada received the AEG Juniorpris for her contributions to research and education.

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