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	Faculty: Faculty of Microsystem Electronics and Photonics

Qualification:	PhD
Work Experience:	<p>2018 – now – Assistant Professor at Wrocław University of Science and Technology</p> <p>2013 - 2018 – Assistant Professor at Poznań University of Life Science, Project Manager “Parametric qualitative qualification of oocytes and animal embryos with the use of lab-on-a-chip technique and spectro- and fluorometric detection method”</p> <p>2008-2013 – Team member of project at Wrocław University of Science and Technology: “A mobile laboratory for collecting environmental samples and identifying biological hazards”, “Micro- and Nano-Systems in Chemistry and Biomedical Diagnostics (MNSDIAG)”, Detectors and sensors for measuring factors threats in the environment – risk modeling and monitoring”, “A lab-chip microcytometer for spectrophotometric assessment of quality of oocytes and embryos of farm animals”.</p> <p>The author of many scientific publications on the use of lab-chips in veterinary and human medicine in renowned journals, e.g. Lab-chip, Sensors and Actuators.</p>
Area of Research Interest:	<ul style="list-style-type: none"> - Lab-on-a-chip technology dedicated for biology and medicine - Microfabrication techniques - Spectrophotometry and fluorimeter detection systems for microfluidic devices