

Federica Mitri

Personal Details

Name Federica Mitri
Date of Birth 18th January 1992
Work address Dipartimento di Ingeneria, Università degli Studi Roma Tre,
Via Vito Volterra 62, 00146 Roma, Italy
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Current Profession

11/2018-now **PhD student** in Applied Electronics at *Università degli Studi Roma Tre (XXXIV cycle)*
Research activity: Realization and characterization of quantum dots- based devices for
optics and optoelectronics applications.
Supervised by Prof. Lorenzo Colace and Prof. Giovanni Sotgiu.

Experience

2018 Industrial researcher at Sensichips (Aprilia).
Activity: Development and testing of electrochemical deposition techniques on
integrated microelectronic circuits.

Education

2015-2017 **Master's Degree** in Biomedical Engineering with vote 110/110 cum laude at
Università Campus Biomedico (Rome).
Title of the dissertation: "Tumor-on-a-chip: microfluidic device to study the interplay
between stem tumor compartment and the immune system".
Supervised by Prof. Alberto Rainer.

2011-2015 **Bachelor's Degree** in Medical Engineering with vote 102/110 at *Università degli studi
studi Tor Vergata (Rome)*.
