



## Stefan Hoffmann

[Applied Systems Biology - Microverse / JSMC](#)

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### Main Research Areas

- **Topic of the PhD thesis:** "Quantitative Analysis of Microbial Dynamics in Organ-on-Chip Models"

### Curriculum vitae

### Professional Career

since 2019

PhD student in Bioinformatics at the Friedrich Schiller University Jena

2018

M.Sc. in Computational and Data Science at the

2017	Friedrich Schiller University Jena M.Sc. in Materials Science at the Friedrich Schiller University Jena
2015	B.Sc. in Materials Science at the Friedrich Schiller University Jena

## Publications

Hoffmann S, Brust CA, Shadaydeh M, Denzler J (2019) Registration of high resolution SAR and optical satellite imagery using fully convolutional networks. In: IEEE International Geoscience and Remote Sensing Symposium (IGARSS) IEEE International Geoscience and Remote Sensing Symposium (IGARSS), Yokohama, Japan, 07/28/2019-08/02/2019, tba. [Details](#) [Open Access](#)