

## **Giorgia Franchin**

Giorgia Franchin graduated from the University of Padova (Italy) with a Bachelor's Degree (2011) in Materials Engineering, where she also obtained a Master's degree (2013) in the same field.

She is concluding her PhD studies in the Industrial Engineering Graduate School of the University of Padova, working mainly on direct ink writing of ceramics using preceramic polymers and geopolymers to produce highly porous ceramic lattices and bioceramic scaffolds. During her PhD studies she worked at Massachusetts Institute of Technology Media Lab with the Mediated Matter group on the development of an extrusion based 3D printing process for molten glass.

She has been a delegate of the President's Council of Student Advisor of the American Ceramic Society since 2015.