Short Bio

Miriam Polano is a PhD candidate in Electrical, Electronic and Communications Engineering at Politecnico di Torino and a member of the Materials and Processes for Micro and Nano Technologies research group. Her research focuses on the development of photopolymerizable resins and the optimization of high-resolution 3D printing processes, with particular emphasis on two-photon polymerization. Her work aims to develop optical components and microfluidic devices for biosensing applications.