



Name / (personal web page)	Stefania Gasparin
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Short biography

Dr. Stefania Gasparin graduated in Mechanical Engineering at the Università degli studi di Padova (Italy) in 2008. During the last year of her master program, Stefania participated at the European program “Erasmus” and spent 6 months at the Technical University of Denmark (DTU) where she carried out her MSc. thesis “Traceability of optical roughness measurements on polymer” under the supervision of Prof. Emeritus Leonardo De Chiffre. Following her passion on manufacturing engineering and metrology, she remained in Denmark and pursued a PhD on tolerance chain for micro manufacturing under the main supervision of Prof. Hans Nørgaard Hansen.

Since 2012 Stefania has been using her expertise in dimensional and surface metrology for the LEGO Group and the Danish Technical Institute (DTI). Today the passion is still strong and leads her activities at The LEGO Group where she is developing metrology platforms. Since 2021 Stefania develops, improves, and validates inspection methods for verifying LEGO elements and mould parts. Her role includes maturing and implementing new metrology technology platforms to improve productivity and efficiency across the global value chain. On top of that Stefania fosters and nurtures her wide European network which is key for her role.