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I am currently Assistant Professor at the AWEP Department, Wind Energy Section, at Delft University of Technology.

I received both his MSc and PhD degrees from the University of Naples Federico II in Italy. During the PhD, I focused on non-intrusive techniques for boundary layer transition in hypersonic flows.

In 2015, I joined Delft University of Technology as PostDoc in Aeroacoustics. I worked on turbulent boundary layer trailing edge noise mitigation with innovative trailing edge serrations.

In July 2017, I started working as Assistant Professor. My current research interests are: airfoil self-noise mitigation with porous materials, acoustic liners, jet installation noise and installation propeller noise. I focus on the noise reduction through the physical description of noise generation mechanisms. For my research both experimental and computational techniques.

A list of publication can be found here.