

My name is Qiuji Yi. I was born in 1992 in China, Sichuan province. I am one of the early stage researchers within the European Training Network NDTonAIR. I obtained my bachelor degree and master degree in Nanjing University of Aeronautics and Astronautics of China. I have grasped basic skills and knowledge as engineer in Electronic Engineering. My graduation project in graduate study is the design of self-path-regulating robot to clean the room, I design the circuit and algorithm myself. During the last three years in my postgraduate study, my research focus on Laser-Ultrasonic for detection of surface cracks of Chinese high speed steel railway. I have successfully applied the quantitative detection with precision of 0.05mm on the surface cracks. I will work on electromagnetic NDT&E methods on multiple layer composites and woven structural under NDTonAIR project.