The digital transformation in the manufacturing industry

Digital technologies, including the Internet of Things, augmented and virtual reality, additive manufacturing and collaborative robotics, offer companies of all sectors and sizes extraordinary opportunities to innovate products, processes and business models. In order to seize this potential, it is necessary to adopt a rigorous method. During this workshop the results of a research conducted by the RISE research laboratory will be presented with the aim of analysing the level of adoption of digital technologies in the Italian manufacturing sector, with a focus on the level of maturity as well as the main benefits and obstacles.