

## **Arianna ROSSI – CV**

**Arianna Rossi** obtained her M.Sc. degree in Chemistry (*Magna cum Laude*) at the University of Ferrara, in 2021. Currently, she is a third-year PhD student in Physics with fellowship at the University of Ferrara, funded by the Emilia-Romagna Region for the research project: "*Integrated management of satellite data and IoT sensors on the ground aimed at sustainability in precision agriculture practices for regional crops of excellence*". Her work is focused on the research and development of innovative nanostructured materials for chemoresistive gas sensors. Her study is aimed at applications such as precision agriculture and indoor/outdoor air quality detection.