



Cutting-edge services and products for ITS EINAUDI SCARPA

WINDTRE BUSINESS and the Municipality of Montebelluna promote the school of the future

Montebelluna, 13 March 2024 – WINDTRE BUSINESS and the Municipality of Montebelluna have launched an innovative agreement for the creation of training courses in STEM subjects. In fact, teachers and students at the ITS Einaudi Scarpa institute will be involved in an unprecedented teaching model that focuses on Cyber Security, Big Data Analytics, and Robotics. This marks the first time that specific courses of study within the secondary education institution will focus on these particular subjects.

Thanks to the calls for bids announced within the context of the Scuola 4.0 NRRP, the ITS Einaudi Scarpa institute was able to acquire specific training courses from WINDTRE BUSINESS on Ethical Hacking, Secure Coding, OSINT, Threat Intelligence, Incident Response, Digital Forensics, and Malware Analysis. In addition, highly innovative robots have been provided for the training courses in the fields of robotics and programming. Big Data Analytics services will also be available, thus enabling students to learn how the knowledge and study of data can be useful for planning and optimising services throughout the country.

This initiative was made possible thanks to the institute's partnership with WINDTRE BUSINESS, which provided the know-how needed to launch the specific training programmes for the students. The aim of these new projects is to develop knowledge in areas of technological innovation among students attending high schools and technical institutes, providing them with skills that will be indispensable for the professions of the future.

"Our goal, on the one hand, is to provide students with the skills needed to use the tools that enable the digital transformation, and, on the other hand, to promote the recruitment of qualified professionals among companies based in the Veneto region, in order to better address the international competition that many major local companies are now facing," explained Davide Furlan, North East Corporate Sales Area Manager for WINDTRE. "WINDTRE's claim that 'we exist to eliminate the distances between people' is thus translated into concrete actions not only aimed at reducing distances between customers, but also between educational institutions and the labour market."

Mayor Adalberto Bordin said: "The Einaudi Scarpa institute's partnership with WINDTRE BUSINESS is a good fit with our administrative vision, which is attentive to the future generations. This initiative goes precisely in this direction, with the aim of bolstering the students' cultural backgrounds with cutting-edge knowledge and tools. It's an opportunity for growth and development that is promoted by the NRRP, and will have concrete implications not only for the students, but for the city as a whole, because the analysis of the data made available will provide a wealth of useful information that can even be exploited by the Administration in terms of planning mobility and tourist flows, for example."

~~"THE I.I.S. Einaudi-Scarpa institute has chosen to use the funds made available by the NRRP to inject~~

Press Office

WINDTRE

UfficioStampa@windtre.it



innovation into its scholastic courses, and render the institute a major player in terms of relations with the territory. Thanks to the existing ties with the area's manufacturers and industry players, our school proposes itself as a collaborative 'laboratory', which allows our students to try their hand at the 'reality tests' sought by these companies," says Professor Massimo Ballon, headmaster of the ITIS EINAUDI SCARPA institute. "From artificial intelligence to data mining, robotics, and cybersecurity, all the courses of study, both for the professional and technical fields, will be designed with the aim of creating new professional figures and combating the school drop-out phenomenon, through an educational proposal that aims to guarantee human capital endowed with specific skills and abilities, to be integrated into the productive and economic fabric of our area, even with the support of the tools that WINDTRE has made available to us."

This collaboration between WINDTRE BUSINESS and the Municipality of Montebelluna bears witness to their joint commitment to promoting STEM education and preparing the new generations to face the challenges of the digital future.