

VRSciT Project and Woodwork4.0 – Seminar
Bragança, Portugal
27th June 2023

14:00	Welcome to guests and Opening session– Ivone Fachada (Centro Ciência Viva de Bragança) Presentation of Centro Ciência Viva de Bragança and Margarida Rodrigues – Presentation the VR Project.
15:00	The WOODWORK 4.0 project and its framework - MOFREITA (Filipe Mofreita)
15:15	Presentation of the Information Aggregation and Presentation Platform - Functionalities (João Magalhães/Bruno Barros)
15:35	The carpentry 4.0 data model and its framework in the NGSI-LD standard - IPB (Iaggo Cappitanio)
15:50	Optimisation algorithms in the manual cutting process - IPB (Tiago Ribeiro/Ana Isabel Pereira)
16:05	Artificial vision in the automatic identification of leftovers - MORE (Nuno Guedes)
16:20	Coffee break – VR SPOT experimentation (Nelson Pinto – Centro Ciência Viva de Bragança)
16:50	Validation and case study - MORE (Higor Rosse)
17:10	Final overview of project results - IPB (João Coelho) and Ivone Fachada
17:30	Closing of the workshop – Ivone Fachada (Centro Ciência Viva de Bragança)
18h00	End of Workshop