

Industrial Day – Project Submission Form

Please complete this form to provide information about the projects your company will present during Industrial Day. This information will help us organize and communicate available Master's Thesis (TFM) opportunities to students.

Company Name
Hospital Sant Joan de Déu – 3D4H Unit

Project Title
Development of an Advanced Medical Simulator with Integrated Electronics

Project Description
Design and implementation of a functional medical simulator prototype incorporating electronics, sensors, and dynamic systems (fluids, motion, interaction detection, haptic feedback). The objective is to enhance realism and pedagogical value, expanding the technical capabilities of existing training simulators and exploring more immersive, high-fidelity solutions.

Responsible Person
Martí Engli Rueda

Contact email
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Is there financial support available? (Yes/No)

Yes
 No



Number of available positions
To be defined, depending on the project and student availability

To be defined, depending on the project and student availability

Thank you for your collaboration and participation in Industrial Day.