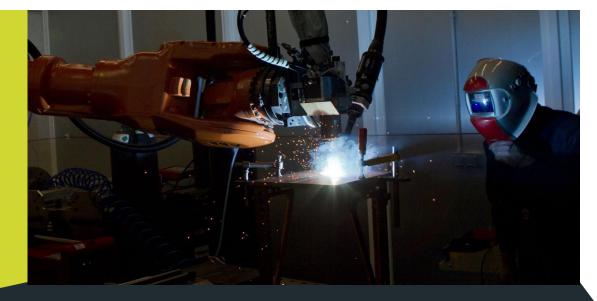


User-centric robotic solutions for shipbuilding

Mari4_YARD 2nd workshop



Mari4_YARD is implementing worker-centric solutions for supporting key labour-intensive shipbuilding tasks by preserving the knowledge and skills of the operators and their biomechanics health.

This workshop aims to show and test some of the innovative technologies developed by Mari4_YARD, like exoskeletons, mobile manipulators for logistic operations, collaborative robots for welding, and augmented reality.

AGENDA

10:00-10:15 Welcome (Luís Carneiro, Germano Veiga – INESC TEC)
10:15-10:25 Brief introduction of Mari4_YARD project (Diego Perez - AIMEN)
10:25-10:35 Exoskeletons assisting workers: user-centered design towards application in shipbuilding industry (Andrea Parri - IUVO)
10:35-10:45 Drone 3D scanning in inaccessible areas in ships (Manuel Rodríguez, Javier Pamies, Oscar Noguero and Jonatan Moya - GHENOVA)
10:45-10:55 Mobile manipulator for logistic operations & augmented reality as a support tool (Luis Rocha and Carlos Costa – INESC TEC)
10:55-11:05 Collaborative robots for welding

12 OCTOBER 2022 10:00-13:00 Local time

INESC TEC's Industry and innovation lab Porto,
Portugal

SAVE THE DATE CLICK HERE TO REGISTER!

Book your place now!

Admittance is free of charge BUT places are limited.



11:05-11:20

11:20-12:15

12:15-12:45

(Isidro Roberto Férnandez - AIMEN)

Breakout rooms - Hands-on session

Q&A session and conclusions

Coffee Break