



Finanziato
dall'Unione europea
NextGenerationEU



Ministero
dell'Università
e della Ricerca



Italiadomani
PIANO NAZIONALE
DI RIPRESA E RESILIENZA



Safe human-robot coexistence in industrial environment

Spoke 1

Task

FP 6

Artificial intelligence, virtual reality and digital twin for advanced engineering and aerospace

Thematic line

Digital Transition

Workgroup

Gianluca Antonelli

Additional human resources

RTDa

Objective

Literature analysis on the computer vision performed through neural networks; cration of an appropriate dataset to be used with the algorithms, i.e., the neural networks architectures, selected from the state of the art.

Use case /
Field of potential application

Human-robot coexistence in industrial environment

Starting TRL

Final TRL

Collaborations

/

Connections

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