In recent years, Human–Robot Collaboration (HRC) has been a popular concept in the industry (Makris 2021)

Over the last decades, AR technology has been introduced in different sectors such as:

* Medical
* Military
* Manufacturing
* Education

The term Augmented Reality (AR) refers to the presentation of virtual and physical objects simultaneously in a real-world environment, allowing the user to interact with both elements (Azuma 1997).

**Kyjanek et al. (2019) developed an application for the visualization of a robot motion’s percentage of progress. The speed of robot’s end effector, robot’s**

**joint values and the trajectory are visualized to the human operator through an AR glass device.** <- Pretty much what I’m going to do. Keep this in mind