

## Lesson Plan

**Module: Augmented Reality (AR)**

**Unit: How AR/VR**

**is driving automation and robotics**

<p><b>Desired Core professional goal</b></p> <p>Learners will be able to:</p> <ul style="list-style-type: none"> <li>• Explore the ways AR and VR are driving automation and robotics</li> </ul>	<p><b>Benchmark</b></p> <p>AR trigger/ overlay</p> <p>AR wearables</p> <p>AR interaction</p> <p>AR stability</p>
<p><b>Level</b></p> <p>Advanced</p>	<p><b>Framework</b></p> <p>Evolve</p>
<p><b>Professional micro-learning outcomes</b></p> <p>Learners will explore the ways AR and VR are driving automation and robotics</p>	
<p><b>Micro-learning activities</b></p> <p>Learners will</p> <ul style="list-style-type: none"> <li>- Read what this module is about.</li> <li>- Read an online article entitled “How AR/VR Is Driving Automation and Robotics for Manufacturers”, available at: <a href="https://www.spiceworks.com/tech/innovation/guest-article/how-ar-vr-is-driving-automation-and-robotics-for-manufacturers/">https://www.spiceworks.com/tech/innovation/guest-article/how-ar-vr-is-driving-automation-and-robotics-for-manufacturers/</a></li> <li>- Get deeper into the topic reading an online article entitled “The Role of Extended Reality in Robotics and Autonomous Vehicles” available at: <a href="https://ts2.space/en/the-role-of-extended-reality-in-robotics-and-autonomous-vehicles/">https://ts2.space/en/the-role-of-extended-reality-in-robotics-and-autonomous-vehicles/</a></li> <li>- Reflect on the topics discussed in the articles.</li> <li>- You may discuss in the course forum sharing your opinion about the ways AR and VR are driving automation and robotics. It is highly recommended to work collaboratively throughout the course.</li> </ul>	

