



**Unit 3: Additive manufacturing and 3D printing in Industry 4.0**

**Subunit 3.4: Advantages and disadvantages of AM and 3D printing in Industry 4.0**

**Activity 4: Advantages and disadvantages of AM and 3D printing in Industry 4.0**

Learning Outcomes	Knowledge	Skills	Responsibility and Autonomy
<b>Type of activity</b>	<input checked="" type="checkbox"/> PDF <input type="checkbox"/> PPT <input type="checkbox"/> Image/Infographic <input type="checkbox"/> Video		<input checked="" type="checkbox"/> Test/Quiz <input type="checkbox"/> Game <input type="checkbox"/> Other (specify) <hr/>
<b>Duration</b>	120 min		
<b>Activity</b> (to be inserted into Moodle and seen by learners)	<p>In this activity, trainees will learn the Advantages and disadvantages of AM and 3D printing in Industry 4.0.</p> <p>To complete the activity, please follow the next steps:</p> <ol style="list-style-type: none"> <li>1. Read “3.4 Advantages and disadvantages of AM and 3D printing in Industry 4.0” chapter of the PDF file “UNIT 3 - Additive manufacturing and 3D printing in Industry 4.0”.</li> <li>2. Accomplish the respective self-assessment.</li> </ol>		
<b>Assessment</b>	Self-assessment quiz		
<b>Resources</b>	Computer		
<b>Further reading</b>	References chapter at the end of the PDF file “UNIT 3 - Additive manufacturing and 3D printing in Industry 4.0”		