

ABSTRACTS

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Design proposal of the robotic arm for the mechanical arm of the MechateRobot

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Abstract: The article describes the design and actual production of the robotic arm for the MechateRobot mechanical arm. In the first chapter of the article, there is a description of the design solution, which was created in the Inventor Professional program. In the next chapter, there is a method of manufacturing the structure using 3D printing and a demonstration of the complete assembly of the robotic arm.