



YOUMAGINE

RIT e-NABLE Arm v0.43

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Located at: <http://www.youmagine.com/designs/rit-e-nable-arm-v0-43>

Excerpt:

The Derek Arm is an elbow-actuated variant of an RIT-developed e-NABLE prosthesis designed to fit Derek, the first user of our arm.

Description:

The Derek Arm is an elbow-actuated variant of an RIT-developed e-NABLE prosthesis designed to fit Derek, the first user of our arm. As illustrated below and in the video at , bending the elbow causes the fingers to flex by tightening strings descending from the fingers to tensioners in the upper arm. <http://www.youtube.com/watch?v=T9nngOrdPkg> The "Documents" tab contains STL and Inventor files. Start by reading the Readme at: https://docs.google.com/a/g.rit.edu/document/d/1uEomoBOTEfTNRHCYmNr_5AkKPjv8TYJSbxhE4p5BYU8/edit

If you can, please use the online documentation found at <http://www.youmagine.com/designs/rit-e-nable-arm-v0-43> because those may have been updated. Also, there you can interact and provide praise and/or feedback.