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A Journey from Robot to Digital Human - Mathematical ...
Readers are guided through practicing and creating 3D graphics for robot arms as well as digital human models in MATLAB™, and through driving them for real-time animation. This work is intended to serve as a robotics textbook with an extension to digital human modeling for senior undergraduate and graduate engineering students.

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(PDF) A Journey from Robot to Digital Human
The Journey Robot is an outdoor robot designed to run offroad in unstructured environments. It was inspired by the DARPA Grand Challenge and built as a prototype vehicle for that competition, in collaboration with Ron Grant and Steve Rainwater of the Dallas Personal Robotics Group, Mike Hamilton, Mark Sims and myself.

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