Mithril - FMCW Radar

by

Tomas Esson, Ajay Thakkar, Juan Jimenez tesson@stevens.edu, athakka5@stevens.edu, jjimene6@stevens.edu
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Introduction

The following includes small biographies on all the authors as well as their research interests and projects.

Authors' Biographies

Ajay Thakkar

Ajay Thakkar Ajay Thakkar is a junior majoring in Computer Engineering. He is interested in signal processing and lower level coding. Below you can find his GitHub: https://github.com/athakkar2.

Tomas Esson

Tomas Esson is an aspiring Computer Engineering at Stevens Institute of technology. He is an avid surfer and enjoys elegant math proofs. Currently pursuing interests in computer chip design, digital systems implementation, mathematical optimization of computer chips, and electrical engineering.

Juan Jimenez

Juan Jimenez is a Junior Computer Engineering student at the Stevens Institute of technology. Interested in the intersection between Artificial Intelligence, embedded electronics, and software engineering. To see more projects visit the following GitHub link: https://github.com/jjimene1

Project Description

Resources

Chapter 4 Radar Theory

Part Selection

PCB

Digital Processing

Networking

Results

Issues

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