

Lucas Matheus dos Santos

Profession

Undergrad Student in Mechatronics Engineering at Federal University of Santa Catarina (UFSC)

Research Activities

Research Topics

- Real-time operating systems
- Embedded systems development
- Shared resource access protocols

Current projects

[Design and implementation of shared resource access protocols](#)

Publications

L. M. dos Santos, G. Gracioli, T. Kloda and M. Caccamo, "On the Design and Implementation of Real-Time Resource Access Protocols," 2020 X Brazilian Symposium on Computing Systems Engineering (SBESC), Florianopolis, Brazil, 2020, pp. 1-8, doi: 10.1109/SBESC51047.2020.9277858.

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