

# Matheus Wagner

## Profession

Bachelor student in Electrical Engineering at Federal University of Santa Catarina (UFSC)

## Research Activities

Real-Time Neuro-Adaptive Filtering and Control and It's Application to ADC Systems for Nanosatellites.

## Research Topics

- Real-Time Computing
- Adaptive Control
- Nonlinear Control
- Nonlinear Filtering
- Physical Model-Based Fault Injection

## Current Projects

[Real-Time Neuro-Adaptive Filtering and Control and It's Application to ADC Systems for Nanosatellites](#)

## Contact

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