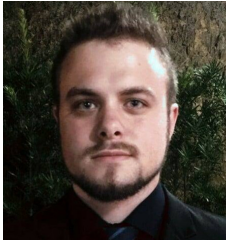


# José Luis Conradi Hoffmann



## Profession

Ph.D student in Computer Science at Federal University of Santa Catarina (UFSC).

- **Lattes:** <http://lattes.cnpq.br/2548103119145941>

## Research Activities

- Data-Driven Systems Design
- Formal Specification of Safety Properties for Autonomous Systems
- Real-Time Multi-core Scheduling Heuristic based on Performance Counter Monitoring using Machine Learning Techniques.

## Research Topics

- Autonomous Vehicles Safety
- Security
- Multi-Core Systems
- Real-Time Computing
- Machine Learning Techniques
- Energy-Aware Optimizations

## Past projects

- [WSN Multicore EPOS Gateway in Raspberry](#)
- [Real-time Multi-core Scheduling Heuristic](#)
- [Adaptive DVFS for EPOS Multicore Schedulers](#)
- [Online Learning DVFS Optimization for Multicore Real-Time Embedded Systems](#)
- [SmartData on Wheels](#)

## Publications ([bibtex](#), [full list](#))

<https://lisha.ufsc.br/pub/index.php?author=Hoffmann>

## Weekly Schedule

|         | SUN | MON   | TUE   | WED   | THU   | FRI         | SAT         |
|---------|-----|-------|-------|-------|-------|-------------|-------------|
| 8h-10h  |     | LISHA | LISHA | LISHA | LISHA | Home Office | Home Office |
| 10h-12h |     | LISHA | LISHA | LISHA | LISHA | Home Office | Home Office |
| 13h-14h |     | LISHA | LISHA | LISHA | LISHA | Home Office |             |
| 14h-16h |     | LISHA | LISHA | LISHA | LISHA | Home Office |             |
| 16h-18h |     | LISHA | LISHA | LISHA | LISHA | Home Office |             |
| 18h-19h |     | LISHA | LISHA | LISHA | LISHA | Home Office |             |

Contact

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