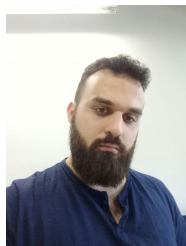


Leonardo Passig Horstmann



Profession

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

Current Research Activities

Isolation and Monitoring for Safety of Critical Systems enabled by Machine Learning

Earlier Research Activities

Power-Cap Heuristic on Multicore Real-Time Systems based on Performance Monitoring, Anomaly Detection, Fault Injection, Intrusion Detection

Research Topics

- Multicore Systems
- Performance Monitoring
- Real-Time Computing
- Anomaly / Fault / Intrusion Detection
- Fault Injection
- Safety
- Isolation

Earlier Projects

[Real-time Multi-core Scheduling Heuristic](#)

[Adaptive DVFS for EPOS Multicore Schedulers](#)

[WSN Fault Injection](#)

More Info

[curriculum Lattes](#)

[ORCID](#)

[ResearchGate](#)

[Publications](#)

Weekly Schedule

| | SUN | MON | TUE | WED | THU | FRI | SAT |
|---------|-----|-------|-------|-------|-------|-------------|-----|
| 8h-10h | | LISHA | LISHA | LISHA | LISHA | HOME OFFICE | |
| 10h-12h | | LISHA | LISHA | LISHA | LISHA | 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 | |

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