



Idriss Riouak

Advisors: Görel Hedin, Christoph Reichenbach and Niklas Fors



LTH
LUNDS TEKNISKA
HÖGSKOLA

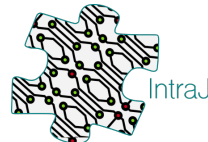
WASP | WALLENBERG AI.
AUTONOMOUS SYSTEMS
AND SOFTWARE PROGRAM

Research Interests:

- **Static analysis** (intra/inter procedural)
- Reference attributed grammars
- Compilers

References:

- **Riouak, I., Reichenbach, C., Hedin, G., & Fors, N.** (2021, September). **A Precise Framework for Source-Level Control-Flow Analysis.** In *2021 IEEE 21st International Working Conference on Source Code Analysis and Manipulation (SCAM)*(pp. 1-11). IEEE.



In WASP Because:

- Hired by WASP as PhD Student to do research on **“Explainable Declarative Programming Analysis”**
- My supervisors are very active in the WASP community.

Cluster expectations:

- Discuss **common problems** in the field with other WASP PhD students
- **Organise visiting** to other WASP affiliated university and work for 1 or 2 weeks with other WASP PhD students
- Being updated on the WASP (software) **research results.**