

## Applications

On the Effect of Transitivity  
and Granularity on  
Vulnerability Propagation  
in the Maven Ecosystem

On the Effectiveness of  
Machine Learning-based  
Call Graph Pruning

OriginPruner: Leveraging  
Method Origins for Guided  
Call Graph Pruning

Type4Py:  
Deep similarity learning-  
based type inference

ManyTypes4Py: A  
Benchmark Python Dataset  
for Machine Learning-  
based Type Inference

## Techniques