Bringing Objects to Life: Supporting Program Comprehension through Animated 2.5D Maps of Program Traces

Christoph Thiede
christoph.thiede@student.hpi.de
Hasso Plattner Institute
University of Potsdam, Germany

ABSTRACT

TODO

CCS CONCEPTS

• **Human-centered computing** → **Visualization techniques**; • **Software and its engineering** → Software maintenance tools.

KEYWORDS

software visualization, visualization metaphor, software maps, object-oriented programming, program comprehension, omniscient debugging

1 INTRODUCTION

2 RELATED WORK

3 VISUALIZATION APPROACH

4 IMPLEMENTATION

5 DISCUSSION

6 CONCLUSION