

SENSCHECK: QUICKCHECK for Function Sensitivity

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Text of abstract

1 INTRODUCTION

2 BACKGROUND: FUNCTION SENSITIVITY AND DIFFERENTIAL PRIVACY

hwoiehfoqwihe ofihqwoeif hoiwqh efoih qwoiefh oiwh eoi hwioe
hwoiedfhoqh wofiehwoqiehfoihwqeoih foiw hefoih

3 SENSHECK BY EXAMPLE

```
import qualified GHC.TypeLits as TL
```

TODO ▶ This is the “tutorial section”◀

4 SENSHECK IMPLEMENTATION

TODO ▶ This section describes the implementation (how the tests are generated)◀

5 SENSHECK METATHEORY

TODO ▶ This section proves that the tests correspond to the property encoded in the sensitivity type annotations◀

6 EVALUATION

TODO ▶ This section should say how well it works and how long it takes; how many bugs it finds◀

A APPENDIX

Text of appendix ...

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