## **Manipulating Model Explanations**

### Verena Heusser

verena.heusser@student.kit.edu Karlsruhe Institute of Technology (KIT)

# ABSTRACT CCS CONCEPTS

• Computer systems organization  $\rightarrow$  Embedded systems; *Redundancy*; Robotics; • Networks  $\rightarrow$  Network reliability.

#### **KEYWORDS**

neural networks, model explanations, adversarial training

### **ACM Reference Format:**

Verena Heusser. 2018. Manipulating Model Explanations. In Explainability '20: ACM Symposium on Neural Model Explanations, December 16–20, 2020, Karlsruhe, DE. ACM, New York, NY, USA, ?? pages. https://doi.org/10.1145/1122445.1122456

- 1 INTRODUCTION
- 2 METHODS
- 3 EXPERIMENTS

Permission to make digital or hard copies of all or part of this work for personal or classroom use is granted without fee provided that copies are not made or distributed for profit or commercial advantage and that copies bear this notice and the full citation on the first page. Copyrights for components of this work owned by others than ACM must be honored. Abstracting with credit is permitted. To copy otherwise, or republish, to post on servers or to redistribute to lists, requires prior specific permission and/or a fee. Request permissions from permissions@acm.org.

Explainability '20, December 16–20, 2020, Karlsruhe, DE

© 2018 Association for Computing Machinery. ACM ISBN 978-x-xxxx-xxxx-x/YY/MM...\$15.00 https://doi.org/10.1145/1122445.112245