ECE324 Hanhee Lee

1 Interpretability

Motivation:

1.1 What is Interpretability?

Definition: Interpretability is:

- 1. Degree to which a human can understand the cause of a decision
- 2. Where a user can correctly and efficiently predict the method's results.
- 3. Science of understanding AI models from the inside out.
- 1.2 Types of Interpretability
- 1.2.1 Neural Network Analogies
- 1.3 Attribution
- 1.3.1 Issues
- 1.3.2 Examples

ECE324 Hanhee Lee

2 Interpretability