Machine Learning Algorithm Analysis for the Diagnosis of Breast Cancer

- 1 in 8 women are diagnosed with breast cancer
- Machine learning can implement general functions by learning from data
- ML has enormous potential in medicine

**Ideas**

Which machine learning algorithms produce the greatest accuracy for the diagnosis of breast cancer?

**Methodology**

1. Read literature
2. Find dataset
3. Preprocess data
4. Create classifiers
5. Optimize classifiers
6. Analyze results

**Findings**
Normal

Well-Defined Mass
Methodology
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![Machine Learning Algorithm Accuracy Chart]