



Rikard Bjørstad Eide

**NTNU**  
Norwegian University of  
Science and Technology  
Faculty of Information Technology,  
Mathematics and Electrical Engineering  
Department of Computer and  
Information Science

Master's thesis

Trondheim, 2016

Master's thesis

Rikard Bjørstad Eide

## Low Energy Wireless ECG

An exploration of wireless electrocardiography and the utilization of low energy sensors for clinical ambulatory patient monitoring

Trondheim, June 2016