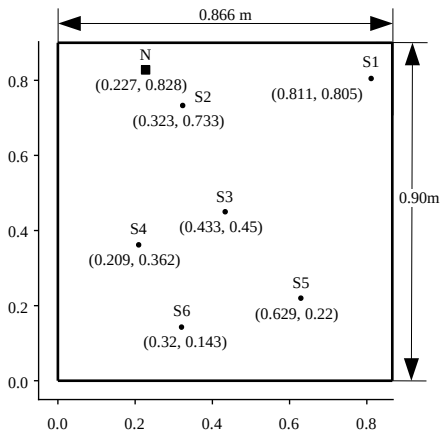
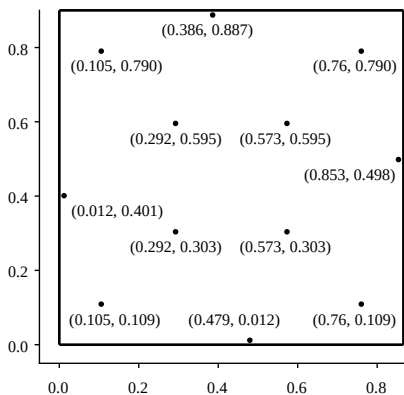


a) Noise and sensor positions



b) Labeled pulses for training data set



c) Labeled pulses for validation data set

