a) Training data set

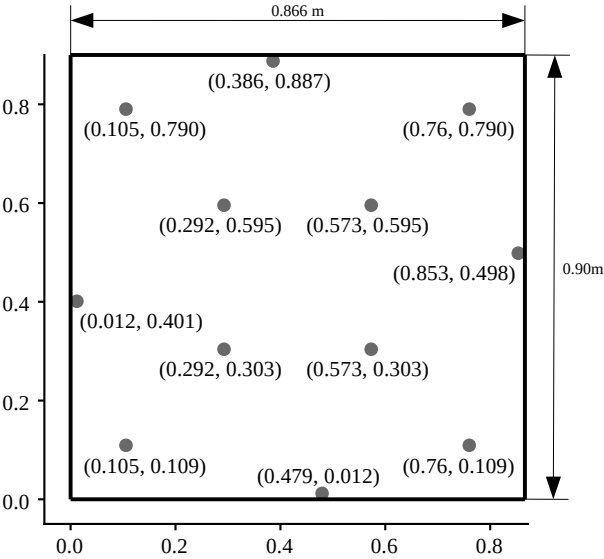**b) Validation data set**