

TinyML Application: CNN Sensor Analytics for Structural Health Monitoring

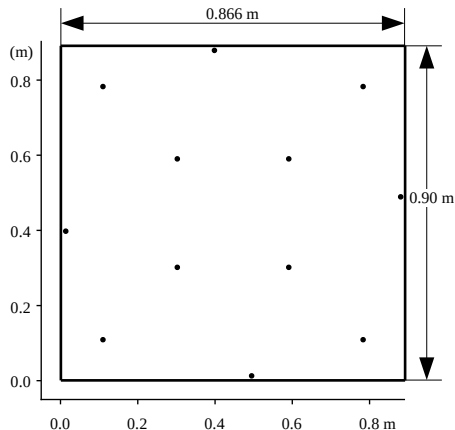
Experimental setup:

Sensor and noise positions

Training dataset

Testing dataset

Model architecture



Training dataset = 12 (excitation points) x 30,000 (samples)