Foundational Education Module 4 (FEM4): Analysis and Interpretation of Sensor Data

Discussion Question Response Form for FEM4

Your assignment
(1) Answer the following question. Save a copy of your response for discussion in a subsequent class period.
SHM systems can be installed on in-service bridges or newly constructed bridges. Given that the basic objective of SHM is to identify damage, discuss the ways in which the analysis and interpretation of the sensor data in these two circumstances differ and identify the factors which may influence the analysis.
(2) List any questions you have concerning the content of FEM4. Your and other student's questions will be answered in a subsequent class period.