Assessment: Foundational Education Module 1

This is an anonymous survey the results of which will be used to improve the quality of the educational materials and experience for FEM1: An Introduction to Structural Health Monitoring. Your thoughtful and candid responses are requested and will be greatly appreciated.

1. Rate the extent to which you believe the following learning outcome was achieved:**Identify (K) and distinguish (C) the components of SHM systems**

◯ Very Poor

◯ Poor

◯ Fair

◯ Good

◯ Very Good

Suggestions for improvement.

[   ]

2. Rate the extent to which you believe the following learning outcome was achieved:**Relate (Ap) the components of a viable SHM system in a schematic drawing**

◯ Very Poor

◯ Poor

◯ Fair

◯ Good

◯ Very Good

Sughgestions for improvement.

[   ]

3. Rate the extent to which you believe the following learning outcome was achieved:**Describe (K) the benefits of implementing SHM.**

○ Very Poor

○ Poor

○ Fair

○ Good

○ Very Good

Suggestions for improvement

[ ]

4. Rank the overall quality of FEM1- the online education module

○ Very Poor

○ Poor

○ Fair

○ Good

○ Very good

Suggestions for improvement

[ ]

5. How would you rate your level of interest in the content of FEM1?

○ Very Poor

○ Poor

○ Fair

○ Good

○ Very Good

Suggestions for improving your level of interest.

[ ]

6. Please provide your best estimate of the combined amount of time you devoted to reading FEM1, the online education module; taking the Mastery exam; and submitting your response to the discussion question.

- ( ) 30 minutes or less
- ( ) 30-60 minutes
- ( ) 60-90 minutes
- ( ) 90-120 minutes
- ( ) Greater than 120 minutes

7. Rate the helpfulness of the classroom discussion in improving your understanding of the content materials.

- ( ) Very Poor
- ( ) Poor
- ( ) Fair
- ( ) Good
- ( ) Very Good

Suggestions for improvement

[   ]

8. Rate the helpfulness of the classroom discussion session in addressing your questions.

- ( ) Very Poor
- ( ) Poor
- ( ) Fair
- ( ) Good
- ( ) Very Good

Suggestions for improvement

[   ]

9. Please list any difficulties you experienced in dealing with the online documents and resources.

[   ]

Your responses are greatly appreciated and will be used to improve the quality of the content materials and the overall educational experience. We understand that you were not expecting to be asked to participate in this series of Structural Health Monitoring education modules. However, we have endeavored to make this a valuable albeit not overtaxing educational experience. Given the increasing importance of SHM, we believe your participation has the potential for enhancing your professional career should you chose to pursue structural engineering opportunities.