

5. CONCLUSION

The conclusions of this research are gathered by conducting a simulation program of reconstruction technique and experimental testing. Base on the result of force reconstruction which applied to two DOF shear structure, the conclusions of this research are mentioned as follow:

1. A simulation program of force reconstruction has been conducted and has been proven by excellent result.
2. The vibration system responses which gathered from the simulation program using Wilson- θ method are able to conduct the algorithm of force reconstruction appropriately.

