V I K I N G
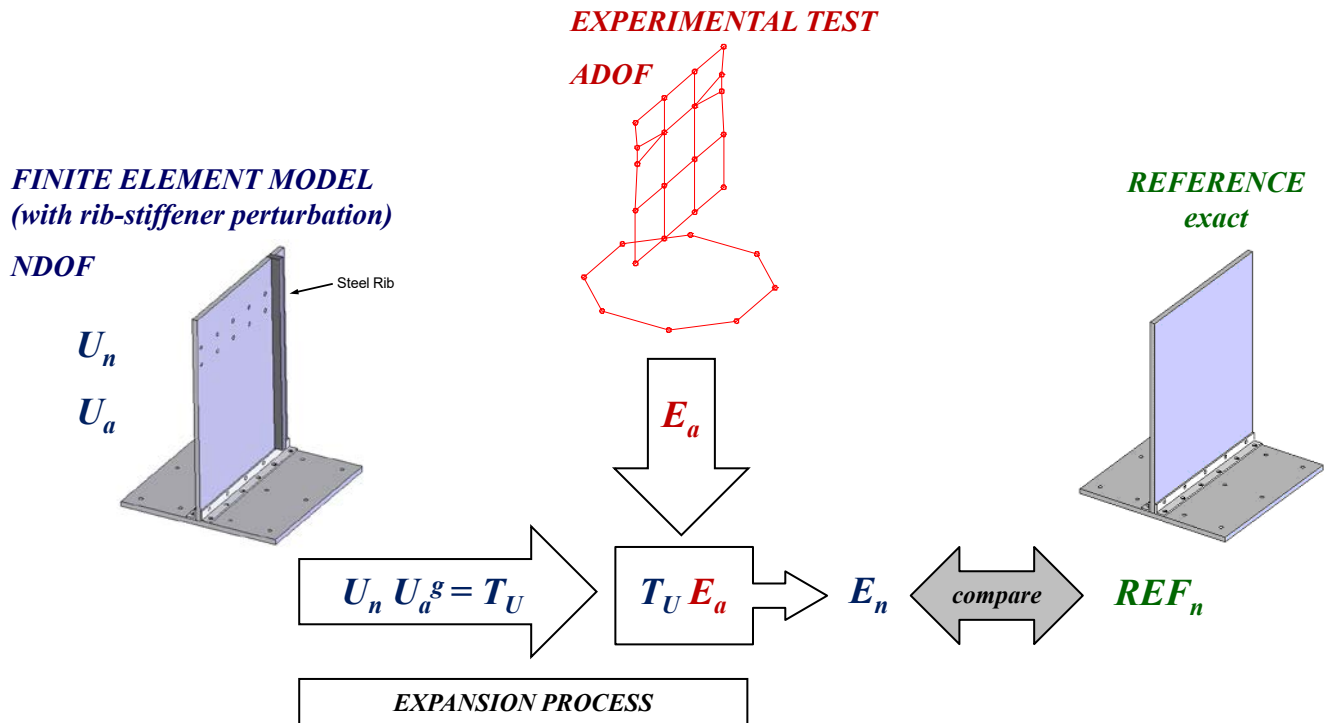## Variable Improvement of Key Inaccurate Node Groups

Experimental data is always plagued with measurement contaminants. Often times this makes the measured data useless for practical applications. The contaminants generally are small measurement values that are difficult if not impossible to measure. A new data conditioning technique referred to as the Variable Improvement of Key Inaccurate Node Groups (VIKING) has been developed for processing data in these situations. VIKING has been demonstrated in a variety of applications including modal based and frequency based system model development as well as for reduced order, test verified components.

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