

# AUTOMATION OF BRAKE SQUEAL ANALYSIS

## COMPLEX EIGENVALUE ANALYSIS MADE EASY

Correlate Simulation results with Test data

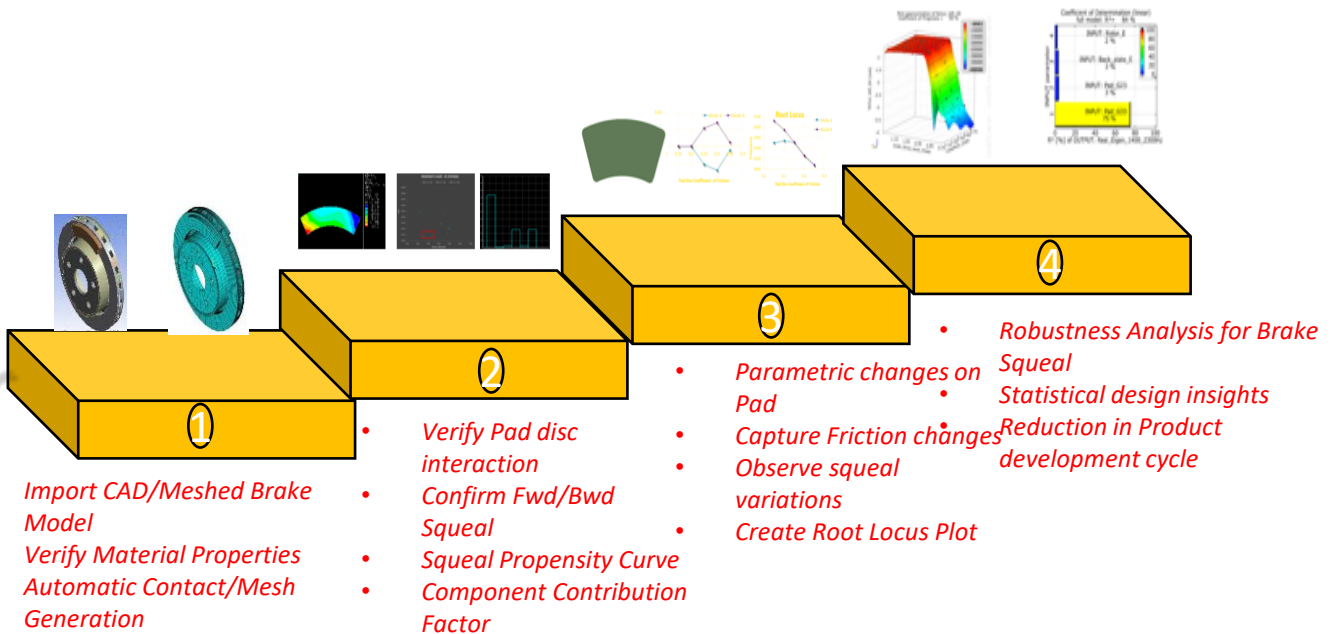
Brake Squeal Analysis by Designers

Single Database

Automated Report and Postprocessing

Robustness Study and Optimization

Shorter Squeal Proof Brake Design Cycle



**BRAKE SQUEAL ANALYSIS USING ANSYS WIZARD REDUCES THE TOTAL ANALYSIS CYCLE TIME FROM WEEKS TO HOURS**

