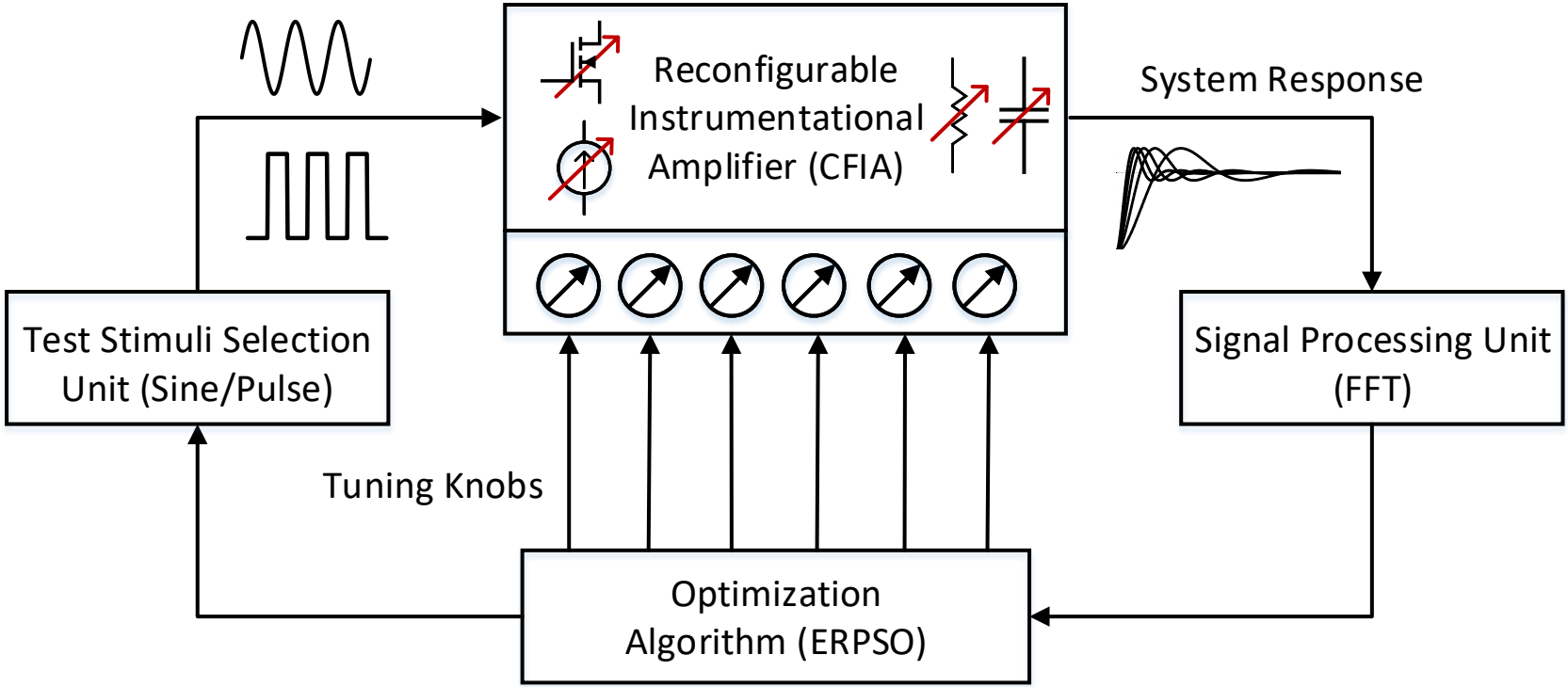
Reconfigurable
Instrumentational
Amplifier (CFIA)
System Response
Test Stimuli Selection
Unit (Sine/Pulse)
Signal Processing Unit
(FFT)
Tuning Knobs
Optimization
Algorithm (ERPSO)