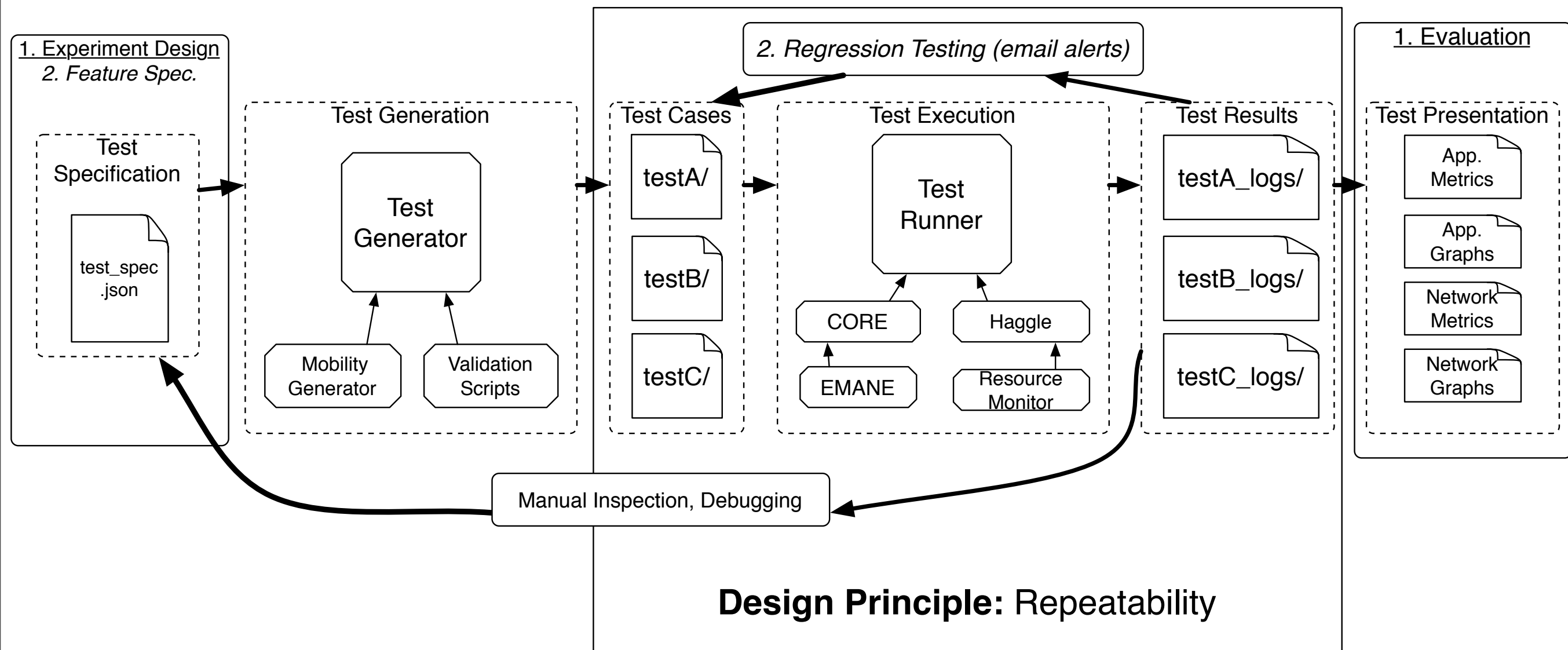


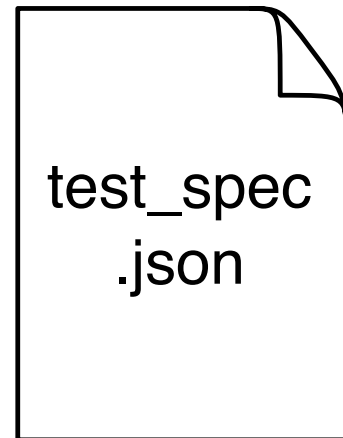
Automated Emulation Test System

Primary Purpose: 1.Repeatable Quantitative Results

Secondary Purpose: *2. Regression Testing*



Test Specification Details



- Concise json format to specify: topology, MAC, applications, config templates.
- Mobility: static, random waypoint, nomadic, overlays (compose mobilities).
 - BonnMotion [1] (uses Dr.Tracy Camp/Toilers suggestions [2]).
- MAC: CORE basic, EMANE (802.11).
- Applications: pub/sub scripts, statistical pub/sub.
 - (i.e. zipf popularity, exponential inter-pub period).

[1] <http://net.cs.uni-bonn.de/wg/cs/applications/bonnmotion/> [2] <http://toilers.mines.edu/>