Detailed Tool Characterization

Tool Name	Invocation Strategy								Navigation Strategy						Value Generation Strategy				Value Generation Type								
	GUI Exploration			Callback Code Injection						Variable Manip.		Device Manip.			Fixed						Specialized						
	GUI Events	System Events	Direct Activity Invocation	GUI Callbacks	Lifecycle callbacks	External Callbacks	Framework Event Generat.	Code Extraction	Forced Branching	Android Framework	Arbitrary	Device Configuration	Sensor Emulation	Server Simulation	Default	Random	Symbolic	Heuristic	Generic Primitives	Generic Objects	Files	Location	SMS	Intents	Sensor Values	HTTP Requests	Selected Callback Inputs
AppDoctor	✓	✓		✓	✓							✓			✓			✓	✓								✓
Crashscope	✓	✓											✓			✓		✓	✓		✓				✓		
EHBDroid				✓	✓	✓									✓			✓	✓								✓
SnowDrop										✓								✓						✓			
FAX	✓		✓		✓												✓							✓			
DALT			✓		✓										✓		✓	✓						✓			
COLUMBUS				✓	✓	✓											✓	✓	✓	✓							
ConDroid				✓	✓					✓					✓		✓	✓	✓		✓						✓
Brahmastra			✓	✓														✓									✓
GroddDroid	✓								✓																		
IntelliDroid							✓					✓					✓		✓			✓	✓				
Harvester								✓	✓																		
FuzzDroid	✓	✓								✓		✓			✓	✓	✓	✓	✓		✓						
MALTON	✓								✓	✓	✓						✓		✓								
Droid-ANTIRM									✓																		
SMARTGEN				✓													✓	✓	✓								✓
DirectDroid							✓		✓	✓							✓	✓	✓		✓	✓	✓				
ARES	✓								✓																		
MoSSot	✓													✓	✓	✓		✓			✓					✓	
CAR				✓	✓	✓					✓						✓	✓	✓	✓							
COBWEB	✓	✓											✓		✓			✓	✓		✓				✓		
SIEVE	✓	✓							✓																		