

Studies	Research Objectives	Data Source		Label System Objects	Graph Representation	Approach
		Audit Logs	Syscall Traces			
HOLMES [25]	Technique Classification	V			V	Event Rules
TPG [26]	Technique Classification	V		V	V	Rules by Symantic EDR
Log2Vec [40]	Anomaly Detection	V			V	Graph Rules, Cluster Detection
Tiresias [41]	Event Forecast	V				RNNs
SetConv [42]	Tactic Classification		V	V		OAML, CNNs
Our Research	Display & Query Malware Execution Steps		V	V	V	Execution Causal Relationship