Key Interactions IIPG **MPECG MPICG** 0.06 0.04 0.02 0.00 Injection **MPIUG MTICG MTECG** Change in TD Interest Severity 0.06 0.04 .02 **MTIUG PEAG PECG** 5 0.06 0.04 0.02 0.00 Strategy Template M. Strategy Template M. Strategy Template M. Singleton Adapter Adapter Bridge State Visitor Bridge State Bridge State Visitor Command Composite Decorator Flyweight Observer Prototype Proxy Command Composite CoR Decorator Flyweight Observer Prototype Proxy Singleton Visitor Command Composite CoR Decorator Flyweight Prototype Proxy Singleton CoR Factory M. Factory M. Factory M. Observer Pattern Type