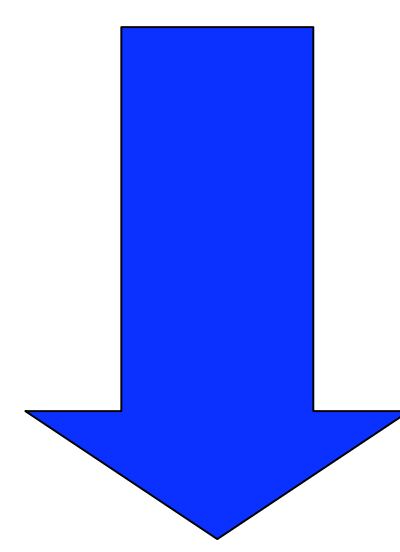


## Quantifying the Vulnerability Likelihood of Software Artifacts

*Rajeev Gopalakrishna and Eugene H. Spafford*

**Software Artifact**



*Vulnerability-specific Program Properties*

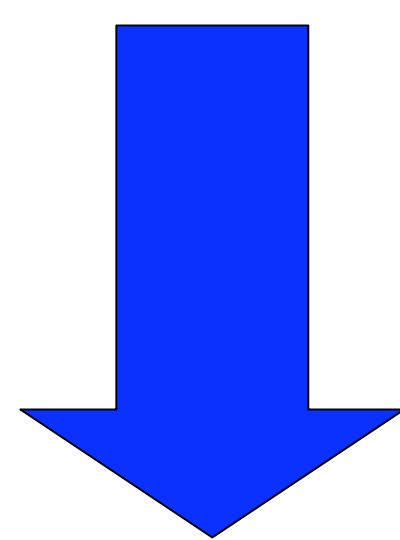


*History of Vulnerabilities*

*Error-prone Constructs*

*Complexity Factors*

*Style Factors*



**Vulnerability Likelihood**