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Reliability On The Poly^2 Framework Ankur Chakraborty CFRIAS

Original Design Principles: Economy of Mechanism •Least Privilege Separation of Privilege Complete Mediation •Fail-Safe Defaults •Open Design Psychological Acceptability

Improve the framework to take into



Original Philosophy: -Attack absorption -Attack isolation

-However, services which

(caused due to either a vulnerability exploit or



Checkpointing: To prevent persistence of vulnerabilities

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