

Language-Based Information-Flow Security

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References

Andrei Sabelfeld, Andrew C. Myers.
Language-Based Information-Flow Security.

IEEE Journal on Selected Areas in
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Methods for Security, 21(1), January 2003,
pages 5-19

Information-Flow

- “Access control checks place restrictions on the release of information but not its propagation.”
- “Information controlled by a confidentiality policy cannot flow to a location where that policy is violated.”
- “...practical methods for controlling information flow have eluded researchers for some time.”