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Societal Impact Study: Scope

- ▶ National Science Foundation Study
- ▶ 100 person pilot study: Testing the Survey Design
- ▶ 1,000 Random Digit Dial Survey: General Societal Perceptions
- ▶ Focus group research of non-end users and end users of biometric technology

Focus Group Research

- ▶ Eight Focus groups were conducted in November 2005 through July of 2006 with the assistance of American Institute for Research.
- ▶ Four focus groups of non-end users were conducted to address the issues of privacy, civil liberties, and psychological and cultural responses to various types of biometric technology in a variety of settings to gauge the parameters of societal acceptance
- ▶ Four focus groups were conducted to address similar issues with current end users of biometric technology in a variety of settings including governmental, banking, and business.

National Survey

- ▶ 1000 Person National Survey
- ▶ The issues of privacy, civil liberties, data protections, different potential uses of biometric technology and general perceptions of data sensitivity addressed on a national scale.

Focus Group Topics

- ▶ Privacy of personal information.
- ▶ Institutions and their handling of private information.
- ▶ Biometric technology as a way to protect private information.
- ▶ Situations where the use of biometric technology is acceptable.

Privacy

- ▶ Legal guarantees
- ▶ Normative concerns
- ▶ Protecting privacy in institutions?
- ▶ Considerations?

Decisional Autonomy: Privacy in Public

- ▶ Concerns
- ▶ Limitations on surveillance of mobilities
- ▶ Policy: limitations of use, protection of biometric information, privacy notices

Trust and Confidence in Institutions

- ▶ Which institutions illicit increased trust and confidence in handling of information?
- ▶ Why?
- ▶ Medical and Financial sectors are most highly rated because of HIPAA and GLB
- ▶ Implications for biometric identifiers

Paternalism and Objectives

- ▶ The meaning of paternalism in democracy
- ▶ Choice is not always liberty
- ▶ When paternalism is acceptable
- ▶ Directives for policy

The Parameters of Societal Acceptance

- ▶ Normative Dimensions of Privacy
- ▶ The Role of Institutional Confidence and Trust
- ▶ Paternalism
- ▶ Purpose of the Personal Information relative to Policy Objective
- ▶ Information as currency
- ▶ The place for Biometric Technology