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Contributed by Frédéric Le Mouël

PRIAM: Privacy Issues and AMbient intelligence

PRIAM is an INRIA funded cooperative research action (ARC)

<http://www.inria.fr/recherche/arc/index.fr.html>

The
PRIAM project addresses the privacy issues raised by ambient intelligence technology in a transversal and multidisciplinary way, favoring the exchange of ideas between lawyers and ICT experts.

The
position taken in PRIAM is that ubiquitous computing technology need not necessarily be an obstacle to privacy protection: if legal and social issues are given proper consideration, technology can also be used to allow individuals to exercise their rights. The key issue is to devise techniques able to support ambitious privacy protection policies while allowing for the flexibility required in the ambient intelligence context. Three main requirements are explored to reach this goal: (1) formal specification of privacy policies, (2) trust management and (3) auditability.