Abstract

Ubiquitous computing environment demands a dynamic access control mechanism that can adapt to the changing security requirement of the computing environment. In this paper an authorization model for ubiquitous computing environment is proposed and a formal approach is adopted to design a flexible and scalable model to support intelligent authorization process in ubiquitous computing environment.
Formal Policy based Authorization Model for Ubiquitous Enterprise Computing Environment


Index Terms

- Computer Science
- Security

Keywords

- Access Control
- Authorization
- Formal Methods
- Security Model
- Ubiquitous Computing