Information security issues related to user behavior

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Background

◆ **Organizations will increasingly use pervasive systems for business purposes**

- The wide use of pervasive computing devices will attract criminals and information systems abusers

◆ **Concentrating on technical and procedural aspects of information security alone is inadequate**

- Effective information security requires that users are aware of and follow their security mission

  - If users do not follow security measures the usefulness of these measures is lost.

Topic areas

◆ **Topic area (1): Information security issues related to user behavior in pervasive computing environment**

◆ **Topic area (2): Increasing pervasive system users' information security awareness**

References

◆ **Topic area (1):**

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◆ **Topic area (2):**

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- Parker DB (1999) Security motivation, the mother of all controls, must precede awareness. Computer Security Journal 15(4): 15-23.
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