

Abstract

**If it is Invisible, How to Know its Working ?
—Towards Self-monitoring Software for
Invisible Computing Environment**

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As computing and communication technology are maturing, computing devices become so task-specific that they blend into the background, unnoticed by their users. However, when a computing device becomes invisible, it is crucial to know its work correctly. In this presentation, we present some basic concepts for self-monitoring software. We show that by making software self-monitoring, we can solve some problems for software development in invisible computing environment.

(Presented July 26, 2001)

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