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Retrieval of Hidden Data -- the Flip Side of Decluttering

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Name of Authors:

Valerie A. Summers, Jeff LeBlanc

Point of Contact:

Valerie A. Summers

Complete Address:

MÄK Technologies Cambridge, MA 02138, U.S.A

Tel: 1-877-MÄK-TECH x140 Fax: 617-876-9208

{valerie,jleblanc}@mak.com

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ABSTRACT

One of the major problems facing the C2 community today is a proliferation of data from a multitude of sources. Many techniques have been proposed for de-cluttering displays. The key idea is to show only the relevant data at the proper time, and avoid the visual distraction of other data. Many of the techniques deal with clustering or organizing the information at higher levels of abstraction. Sometimes through, the details **are** important. The challenge is to provide access to these lower level data sources, from within the visual context of simplified higher level data. In this paper we describe several techniques for providing efficient access to detailed information, and timely triggers to help the user know when, where, and how to access this information.