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PRESS RELEASE

The Future of Software Testing: TCL Presents Dr James A. Whittaker 18th July 2008

TCL is delighted to introduce a presentation by:

-Dr James A. Whittaker -

James will be speaking at the Hotel du Vin on July 18th 2008.



Dr. James A. Whittaker,

Principal Architect, Visual
Studio Team System,
Microsoft

LINK: <http://msdn.microsoft.com/testercenter>

James, now a Software Architect at Microsoft, has spent his career in software testing. He was an early thought leader in *model-based testing* where his PhD dissertation from the University of Tennessee became a standard reference on the subject. While a professor at Florida Tech, he founded the world's largest academic software testing research center and helped make testing a degree track for undergraduates. Before he left Florida Tech, his research group had grown to over 60 students and faculty and had secured over \$12 million in research awards and contracts. During his tenure at FIT he wrote *How to Break Software* and the series follow-ups *How to Break Software Security* (with Hugh Thompson) and *How to Break Web Software* (with Mike Andrews). His research team also developed the highly acclaimed runtime fault injection tool *Holodeck* and marketed it through their startup Security Innovation, Inc.

Title: ***The Future of Software and the Evolution of Testing***

Abstract: Software is ubiquitous now but in the future, it will pervade nearly every aspect of modern life. We will rely on it for curing disease, feeding an over populated planet and reversing global climate change. Indeed, without software to simulate, calculate, model and design, the world's problems might very well be intractable. When in the history of mankind have we relied on something so much that has historically let us down so often? Can software overcome its bug-ridden reputation? What will testers need to do to help this happen?

For more information please call me on: **+44 (0)845 867 7074**

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Transition Consulting Limited is an independent Software Testing Consultancy started at the beginning of 2000, with offices in the UK in London, Reading, Bristol & Exeter; in the US in Burlington, Massachusetts; and in India in Bangalore.