

Please join us for this special NICTA and ACS event -



## Dave Thomas

Founder and Chairman of Bedarra Research Labs

Presents

### Lean and Agile In the Large: Principles, Practices, and Experiences for Large Scale Software Development

#### Dave Thomas

[www.davethomas.net](http://www.davethomas.net)

[Dave Thomas](#) is the Founder and Chairman of Bedarra Research Labs – a company specializing in emerging software technologies, practices and applications. Dave is best known as the founder and past CEO of Object Technology International Inc. (formerly OTI, now [IBM OTI Labs](#)) a pioneer in Lean and Agile Product Development with a process called Just-In-Time Software.

Dave has a wide spectrum of experience in the software industry as an engineer, consultant, architect, executive and investor. He was a principal visionary and architect for IBM VisualAge Smalltalk and Java IDEs and virtual machines. He was instrumental in establishing IBM's Pervasive Computing efforts. Dave and his partner Brian Barry played a major role in setting IBM's open source agenda with [Eclipse.org](http://Eclipse.org).



Dave is a popular keynote speaker with an impressive breadth of business experience and technical depth. He is an adjunct professor at QUT and Carleton University in Canada. He has had a long-term relationship with the Australian software community having had a small development lab in Sydney and worked with the DSTC CRC and UQ and is a strong advocate for Australian innovation.

**Abstract:** Lean and Agile practices have made a major positive impact on productivity and quality of life for individuals and development teams. In this presentation we focus on the challenges and practices of using Lean and Agile in large development organizations. These practices allow business to gain agility while addressing their needs for governance and quality. The practices provide proven practical techniques for large scale Agile challenges such as:

- Voice of The Customer
- Tangible Requirements and Acceptance Testing
- Role of Architecture, Models, and Components
- Management of Features vs. Components
- Planning, Estimating and Resource Allocation
- Dependency Management and Release Management
- Scrum of Scrums and Communities of Practice
- Enterprise Development Dashboards
- Compliance with CMM, SOX, and Six Sigma/TQM.

#### DETAILS

**Date:** Thursday 13th December 2007  
**Time:** 4pm–6pm (with refreshments)  
**Venue:** Tower A, 7 London Circuit, Canberra ACT 2601  
**RSVP:** Friday 7th December to [acscanb@acslink.net.au](mailto:acscanb@acslink.net.au)

#### AGEDNA

**4:00pm–4:15pm** Registration and welcome  
**4:15pm–5:00pm** Presentation by Dave Thomas  
**5:00pm–6:00pm** Discussion, refreshments, and networking