

GRANTS

EXTERNAL GRANTS

Awards:

1. PI: Levent Yilmaz (with Bryan Edwards, Co-PI). Dynamics of Creativity and Innovation in Virtual Scientific Commons. Funding Agency: National Science Foundation (NSF). Duration: 3 years (10/2008 - 10/2011). Amount: \$315,029.
2. PI: Levent Yilmaz. The Synergy of Conflict and Creativity in Open Source Software Development Communities. Funding Agency: National Science Foundation (NSF). Duration: 1 year (8/2007 - 8/2008). Amount: \$76,450.
3. PI: Levent Yilmaz, co-PI: Alvin Lim. Title: Insertion of Multiresolution Simulation Technology into a Federated Simulation Infrastructure. Funding Agency: Air Force Research Laboratory. Duration: 07/2006 - 6/2007. Amount: \$121,647.
4. PI: Levent Yilmaz, co-PI: Michael Stoddard (Trident Systems Incorporated). Title: An Agent-supported Scalable Test Framework for Complex System of Systems. Funding Agency: Missile Defense Agency (STTR Program). Duration: 09/2006- 09/2007. Amount: \$46,770.
5. PI: Levent Yilmaz. Title: Software in-kind-grant (Software donation), MAK Technologies Corporation. Total Value of Software: \$300,000.
6. PI: Levent Yilmaz. Title: Agent-supported Active Model Retrieval on the Grid. Funding Agency: Trident Systems Incorporated. Duration: 01/28/04 - 12/23/05. Amount: \$166,475.
7. PI: Levent Yilmaz. Title: Tools for Testing and Certification of Distributed, Dynamic Configurations of a Total Ship Computing Environment, Funding Agency: Trident Systems Incorporated. Duration: 01/2004-07/2005. Amount: \$29,963.
8. PI: Levent Yilmaz. Title: Integrating Model-Based Verification into Software Design Education. Funding Agency: Trident Systems Incorporated. Duration: 01/28/04 - 08/01/04. Amount: \$34,980.
9. PI: Levent Yilmaz. Title: Architecture Difference Analysis and Its Applications, Funding Agency: Trident Systems Incorporated. Duration: 12/19/03 - 06/25/04. Amount: \$34,426.

Pending:

1. PI: Levent Yilmaz (with C. Anthony Hunt, Co-PI). Creative Discovery Systems: Generative Parallax Simulation and Its Application to Epithelial Cell Morphogenesis. Funding Agency: James S. McDonell Foundation. Duration: 3 years (8/2009 - 8/2013). Amount: \$430,900.
2. PI: Levent Yilmaz. Conflict, Creativity, and Innovation in Open Innovation Socio-Ecologies and Markets: Complex Adaptive Systems Perspective. Funding Agency: National Science Foundation (NSF). Duration: 2 years (10/2009 - 10/2011). Amount: \$205,534.
3. PI: Levent Yilmaz. Generative Parallax Simulation: Decision Support under Uncertainty using Principles, Theories, and Models of Creative Cognition. Funding Agency: National Science Foundation (NSF). Duration: 2 years (9/2009 - 10/2012). Amount: \$315,349.
4. PI: Levent Yilmaz. Dynamics of Coopetitive Knowledge Creation and Innovation Emergence in Cyber-enabled Health Science Collaboratories. Funding Agency: National Institute of Health (NIH). Duration: 2 years (9/2009 - 10/2011). Amount: \$298,751.
5. co-PI: Levent Yilmaz (with C. Anthony Hunt, PI). In Silico Epithelial Morphogenesis: Hypothesis Testing and Knowledge Translation. Funding Agency: National Institute of Health (NIH). Duration: 2 years (9/2009 - 10/2011). Amount: \$498,651.