Total Grants: $6 million

13 of 35 (full and split-line) Faculty are Funded

COMPUTER SCIENCE

George Berg, Robert Bangert-Drowns, InduShobha Chengalur-Smith, David McCaffrey, Theresa Pardo
Learning Computational Thinking in Context: Using Problems and Cases in Financial Market Regulation
National Science Foundation (CPATH) $800,000

Siwei Lyu
A New Statistical Framework for Natural Images with Applications in Vision
National Science Foundation (CAREER) $500,000

Paliath Narendran
Increasing the Power of Cryptographic Protocol Analysis Tools
National Science Foundation (Trustworthy Computing) $240,000
National Science Foundation (Research Experiences for Undergraduates) $8,000

S. S. Ravi, Jagdish Gangolly, Jeong-Hyon Hwang, Siwei Lyu, Daniel J. Rosenkrantz
Patterns of Interest in Financial Data Streams: Specification and Identification
IBM Corporation

Dan Willard
An Investigation of the Partial Degrees in Which Logics Can Recognize Their Own Consistency and the Potentially Broad Inter-Disciplinary Implications of These Effects
National Science Foundation (EAGER) $100,000

INFORMATION STUDIES

Özlem Uzuner
Secondary Use of Electronic Health Records Data
Strategic Health IT Advanced Research Projects (SHARP) Program/ Mayo Clinic $508,000
Infomatics for Integrating Biology and the Bedside (i2b2)
National Institutes of Health/ Brigham and Womens Hospital $13,000

Vincent Aceto
Provision of Library Services
IBM Corporation $222,000

INFORMATICS

Informatics/Education
Peter Shea
Student to Student Chinese Language Lab
US Department of Education - International Research and Studies Program $600,000

Informatics/Geography
Catherine T. Lawson, Jeong-Hyon Hwang, Siwei Lyu, S. S. Ravi
Compression and Mining of GPS Trace Data: New Techniques and Applications for Transportation
University Transportation Research Center – Advanced Technology Initiative $100,000

Monika Calef
Dr. Nuala McGann Drescher Affirmative Action/Diversity Leave Program
New York State/United University Professions Joint Labor-Management Committees

Informatics/Physics
Kevin Knuth
Advanced Bayesian Methods for Lunar Surface Navigation
NASA John H Glenn Research Center at Lewis Field $17,500

www.albany.edu/ccи
CENTER FOR TECHNOLOGY IN GOVERNMENT

Sharon Dawes
Understanding Cross-Boundary Knowledge Networks in the Context of Information-Intensive Transnational Problems
National Science Foundation
$200,000
United Nations
$11,000
UN Smart Office
Digital Government Summer Research Institute
$3,000
Multiple sponsors
Theresa Pardo
Creating a Knowledge Foundation for Citizen Services Research Programs in Government
National Science Foundation
$115,000
Assessing and Improving Governance Capabilities for Government Interoperability
Microsoft Corporation
$17,000
An American Perspective on Social Media Use and Policy Frameworks
Crookall Consulting
$2,500
CROOKALL CONSULTING

DEAN'S OFFICE

Jennifer Goodall
WWW.2 – A Wide Web of Women
National Science Foundation - Broadening Participation in Computing
$25,000
Jennifer Goodall, Winsome Foderingham
Junior FIRST LEGO® League
William Gundry Broughton Charitable Private Foundation, Inc.
$10,000
Key Bank
$5,000
Jennifer Goodall, Nicholas Webb
Social Robotics Outreach
National Center for Women & Information Technology
$15,000