The following list includes those published items and creative works as submitted by the faculty and staff at IUSB. The list is not intended as a comprehensive list of all works published by IUSB faculty and staff during 2006.

**Arts**

*Michael Lasater*


**Biology**

*Peter Bushnell*


Deb Marr


Robert Pope


Business & Economics

Mark Fox


**Fred Naffziger**


**Chemistry**

**William Feighery**


**Computer Science**

**Hossein Hakimzadeh**


**Muralidharan Nair**

Li, Hai-Ri, Jessica Wang-Rodriguez, T. Muralidharan Nair, Joanne M. Yeakley, Young-Soo Kwon, Marina Bibikova, Christina Zheng, Lixin Zhou, Kui Zhang, Tracy Downs, Xiang-Dong Fu,

**Michael Scheessele**


**David Surma**

Surma, David. “Communication Reduction Techniques in Multiple Multicasts for 3D Mesh and Torus Networks.” Proceedings of *The IASTED International Conference* Dallas, TX, 466-471 (November 2006).


**Dana Vrajitoru**


**James Wolfer**

Wolfer, James, James Robergé, and Jeffrey Soble. "Enhancing Left-Ventricular Short-Axis Echocardiographic Cineloops with a Pulse Coupled Neural Network." *Environmental and Health World Congress* Santos, Brazil 4-8 (July 2006).

Wolfer, James and James Robergé. "Road Identification in Landsat Thematic Mapper Imagery Using Pulse-Coupled Neural Network." *Environmental and Health World Congress* Santos, Brazil 9 (July 2006).


Wolfer, James and Chad A. George. "Fuzzy Logic Control for Robot Maze Traversal: An Undergraduate Case Study." *World Congress on Computer Science Engineering and Technology Education* Sao Paulo, Brazil 46-50 (March 2006).


George, Chad and James Wolfer. "A Swarm Intelligence Approach to Counting Stacked Symmetric Objects." Proceedings of 24th IASTED International Multi-Conference on Artificial Intelligence and Application, Innsbruck, Austria (February 2006).

**Liquo Yu**


**Liqiang Zhang**


**Education**

**Randy Isaacson**


**English**

**Nancy Botkin**


**Kelcey Parker**


**Margaret Scanlan**


**History**

**Isabel O’Connor**


**Dmitry Shlapentokh**


Shlapentokh, Dmitry. “Chechen Outreach?” *Tech Central Station* (February 21, 2006).


Shlapentokh, Dmitry. “Unhealthy Competition.” *Russia Profile* (October 2006).

Shlapentokh, Dmitry. “Looking For Other Options.” *Russia Profile* (October 2006).


Shlapentokh, Dmitry. “Change in the Air.” *The Straits Times* (December 8, 2006).


Shlapentokh, Dmitry. “Kissinger, the Inconvenient Adviser.” Asian Times (January 19, 2006).


Shlapentokh, Dmitry. “Putin’s War with Radical Islamists.” Asian Times (March 7, 2006).


Shlapentokh, Dmitry. “Review of Countdown to Crisis.” In Military Periscope (September 6, 2006).


**Monica Tetzlaff**


**Lisa (Swartout) Zwicker**


Library

Kirby Cheng


Nancy Colborn


Rosanne Cordell


**Julie Elliott**


**Linda Fisher**


**Susan Moore**


**Alison Stankrauff**


### Mathematical Sciences

**Yi Cheng**


**Zhong Guan**


**Morteza Shafii-Mousavi**


**Lynn Williams**

**Philosophy**

*J. R. Shrader*


*Lyle Zynda*


**Physics**

*Jerry Hinnefeld*


*Monika Lynker*


*Rolf Schimmrigk*


*Henry Scott*

**Political Science**

*Elizabeth Bennion*


*Neovi Karakatsanis*


*Gabriel Popescu*


**Psychology**

*Cathy Borshuk*


Dé Bryant


Frank Fujita


Kevin Ladd


Michelle Verges


Sociology

Mike Keen

Betsy Lucal


Otis Grant


Gail McGuire


SPEA

George Candler


