

## Curriculum Vitae

### John C Rock

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### Education

1999-present

Doctoral student

The University at Buffalo, State University of New York

Department of Philosophy

Member of the NSF IGERT-GIS fellowship program

*National Science Foundation (NSF)*

*Integrative Graduate Education and Research Training (IGERT)*

*in Geographic Information Science (GIS)*

Expected date of completion: May 2004.

Primary advisor: Barry Smith, PhD

1999

State University of New York College at Fredonia

College of Arts and Sciences

B.A., Philosophy, May 1999

*Summa cum Laude*

### Area of Concentration

AOC: *Metaphysics (Ontology), Ethics, Epistemology*

Current Research Interests: *Geographical Nature of Terrorism, Terrorism and Just War Theory, Geographic Ontology*

### Grants Awarded

1999-2003 NSF IGERT Fellowship in Geographic Information Science, University at Buffalo.

1999-2003 Tuition Scholarship, SUNY Buffalo.

2001 National Science Foundation/Monbuscho Summer Program: *Research Experience Fellowships for Young Foreign Researchers.*

### Fieldwork Experience

2001 Kyoto, Japan.

Project Goals: Elicitation of Naïve Geographic Ontology, Wayfinding, Cross-linguistic and Cross-cultural Collaboration (June-August).

### Teaching Experience

2002 PHI-108S "Knowledge and Reality", University at Buffalo, Lecturer, Fall semester.

1999 "Introduction to Philosophical Ideas", SUNY College at Fredonia, Undergraduate Teaching Assistant, Spring and Fall semesters.

### IGERT Internship:

2001 With Dr. Masa-aki Yamanashi, Kyoto University, (June-August).

### Extra-departmental Research:

2000 With Dr. David Mark (Geography) on the Mark-Smith Geographic Ontology project.

### **Professional Workshops Attended**

- 2003 "The Mystery of Capital and the Construction of Social Reality"  
Conference with Hernando de Soto and John Searle (April).
- 2002 RAND Graduate School Workshop: "New Challenges, New Techniques, Defense  
Analysis for the 21st Century", (June).
- 2001 "Categories" Workshop, University at Buffalo, (October).

### **Professional Conference Presentations:**

- 2003 American Comparative Literature Association Conference (ACLA 2003), San Marcos,  
California. "Borders, Borderlessness, and Boundaries", Invited Panelist, (April).
- 2002 GIScience 2002. "A Hierarchical Model for Collaborative Wayfinding", with Kate M.  
Syfert, (September).
- 2001 Formal Ontology in Information Systems, Second International Conference (FOIS 2001).  
"Objects, Places, Parts", with Ryan C. Kohl and Lowell Vizenor, (October).
- 2001 Kyoto Linguistics Conference, Kyoto University, Kyoto, Japan. "Current Research Issues  
in Geographic Ontology and Cognition" (July).

### **Other Graduate Presentations:**

- 2002 IGERT-GIS site visit presentation (Poster) "Stumbling Through the Geographic Darkness:  
Strategies for Wayfinding in Cross-linguistic Situations, a Case Study from Kyoto, Japan",  
with Kate M. Syfert, (March).
- 2001 IGERT-GIS advisory board meeting. "Objects, Places, Parts (revised)", with Ryan C. Kohl  
and "Stumbling Through the Geographic Darkness ..." with Kate M. Syfert, (November).

### **Publications:**

#### *Abstracts*

- 2002 GIScience 2002 Conference Proceedings. "A Hierarchical Model of Collaborative  
Wayfinding", with Kate M. Syfert, (September).

#### *Research Report*

- 2001 Monbusho Research Experience Fellowships for Young Foreign Researchers, 2001.  
Ministry of Education, Science, Sports and Culture, and the Graduate University for  
Advanced Studies.

#### *In Preparation*

"Lockerbie Bombing" and "Mutually Assured Destruction (MAD)". *In Post War America:  
an Encyclopedia of Social, Political, Cultural, and Economic History.*

### **Professional and Academic Skills**

Analysis and study of war, terrorism and geography, with construction of related ontologies.  
Study of geographic ontology and categorization.

Critical thinking skills, problem solving, analytical thinking, teaching, public speaking, professional  
presentation skills, argumentation and rhetoric, philosophical analysis, oral presentations,  
debating, research and study skills, ethical consulting, professional writing for publication or  
presentation, familiarity with Microsoft Office products, Windows XP, introductory Japanese  
language training.