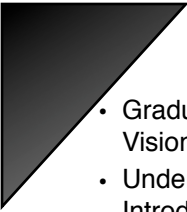




- 
- Graduate level: Pattern Recognition and Decision-Making Processes, Artificial Intelligence, Computer Vision, Optimization Methods for Systems and Control
  - Undergraduate level: System-Level Hardware-Software Co-Design, Introduction to Computer Graphics, Introduction to Artificial Intelligence, Computer Networks

### **Academic Honors and Activities**

- National Merit Scholar, Barrett Honors College Graduate
- HKN Officer (Pledge Trainer), Kiwi project volunteer



# Publications

## **Understanding Syndromic Hotspots - A Visual Analytics Approach**

- Ross Maciejewski, Stephen Rudolph, Ryan Hafen, Ahmad Abusalah, Mohamed Yakout, Mourad Ouzani, William S. Cleveland, Shaun J. Grannis, Michael Wade, David S. Ebert. IEEE Symposium on Visual Analytics Science and Technology (VAST), 2008. (To Appear)

## **The Day-of-the-Week Effect: A Study Across the Indiana Public Health Emergency Surveillance System**

- Ross Maciejewski, Stephen Rudolph, Shaun J. Grannis and David S. Ebert. In the abstracts from the 2008 Conference of the International Society for Disease Surveillance, December 2008. (To Appear)

## **Contextualizing Hotspots - A Visual Analytics Approach**

- Ross Maciejewski, Stephen Rudolph, George Tebbetts, David S. Ebert. Geospatial Visual Analytics Workshop at the GIScience 2008 Conference, Park City, Utah, USA, 23-26 September, 2008. (To Appear)

## **Undergraduate Thesis: "Analysis of the Fine-Tuning Argument"**

- Available at Arizona State's main library and upon request. (Unpublished)