

- **Name of Organization(s):** Georgia Tech
- **Lead Investigator:** Dr. Lora Weiss
- **Current Team Members**

Georgia Tech Research Institute

- Lora Weiss
- Betty Whitaker
- more

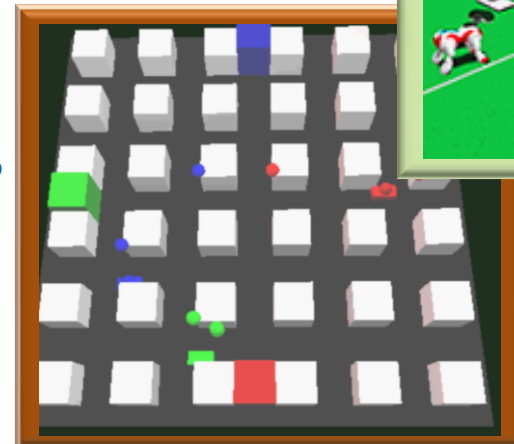
Georgia Tech College of Computing

- Mark Riedl
- Charles Isbell
- more



VW Research Interests

- **Game Engines For Complex, Dynamic Interactions**
 - All Complex Systems Involve Dynamics Entities (people, objects, information) Operating In Dynamic Environments
 - System Planners, Designers, And Decision Makers Need Improved Methods For Understanding Complexities Created By
 - Uncertainty
 - Nonlinearity
 - Interdependence
 - Interactions
- **Our Interests: Developing VW Tools to Capture & Analyze These Complexities**





ENGINES WE USE



TECHNOLOGIES WE HAVE

Test and Evaluation

Automated Scenario Generation

Artificial Intelligence

Human-Machine Interactions

Robotics & Unmanned Systems

Software Engineering

Negotiation Strategies

Training

K-12 STEM Education

... more

Behavioral Modeling

*...scientifically moving Virtual World
technologies forward*

- **Seeking researchers who understand influences from**
 - **Financial and economic conditions**
 - **Social & cultural grouping**
 - **Social status, ideologies, and education**
 - **Policies and ramifications**
 - **Cross-cultural dimensions**





Contact Information

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