CYBER-SOCIAL LEARNING SYSTEMS

Observations & Reflections

Rahul C. Basole
basole@gatech.edu | @basole

CCC Workshop
August 29-30, 2016
What I heard ...

Complex (Ecosystem)

Multi-Stakeholder
- Social
- Technical
- Physical
- Economical
- Regulatory

Roles
Objectives/Incentives
Collaboration/Competition/Co-operation
Trust/Trustworthiness

Amorphous Boundaries
- Internal/External

Change/Evolution/Dynamic
- Adaptive
- Emergent
- Self-Learning

Contextual
...
Describe

CSLS

*Terra Incognita*

Shared Vocabulary

Shared Mental Map/
Frameworks/Visualization
Describe

CSLS

Terra Incognita*

Shared Vocabulary

Shared Mental Map/
Frameworks/Visualization
CSLS

Analyze

Metrics
Structure/Topology
Configurations
& Taxonomy
Comparison
Speed of Learning
Distribution of Learning
Evolution/Change/Velocity
Outcome
Experiment/Design/(Re)engineer

CSLS

Private/Public Collaboration Structures*
Organizational Simulation
Living Laboratories
Thanks.