# "NEWTONIAN"

### **DISORDER**

**UNKNOWN** 

**GRAVITY** 

4 RULES

# DISORDER COMPLEX ORDER UNKNOWN SAND PILES GRAVITY FLUID DYNAMICS

**NEW RULE: "PROBABILISTIC"** 

# **BIOLOGY**

DISORDER BIOTIC ABIOTIC ORDER

UNKNOWN EVOLUTION SAND PILES GRAVITY

FLUID
DYNAMICS

**NEW RULE: "EMERGENCE"** 

## **SOCIAL SCIENCES & POLICY**

### DISORDER CONSCIOUS BIOTIC ABIOTIC ORDER

UNKNOWN

ZONE OF LEARNING

SOCIAL NARRATIVES "CONSTRUCTS"

**EVOLUTION** 

SAND PILES

FLUID DYNAMICS **GRAVITY** 

### **EXAMPLES:**

- TRAFFIC ACCIDENTS
- DISEASE MANAGEMENT
- CUBAN MISSILE CRISIS / TERRORISM

**NEW RULE: INTERPRETATION** 

# **HOW DOES THIS RELATE TO DESIGN?**