

Carl Vinson Institute of Government Georgia Workforce and Economic Resilience Center

#### GEORGIA'S WORKFORCE CONFERENCE

### **Ethics Training**

A Workforce Need in an A.I. Era

#### Links to In-Slide Videos

• Slide 26: RoboFab

https://www.youtube.com/watch?v=514IZJENQ3s&t=3s

- Slide 36: Neuralink News <u>https://www.youtube.com/watch?v=PMJOio2yj2s&t=1s</u>
- Slide 38: Volvo 360c Concept (Autonomous Vehicle) <u>https://www.youtube.com/watch?v=Mlh- hoNLal</u>



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Ethical Perspectives . Critical Thinking . Leadership Effectiveness

## Ethics Making





### **ETHICS TRAINING** A Workforce Need in an A.I. Era



**Dr. Rose Procter, Executive Director** 

**TRUIST Center for Ethical Leadership** 

Mike Cottrell College of Business



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**Catharyn A. Baird**, J.D., is the CEO and Founder of EthicsGame. EthicsGame's products are based on Baird's pioneering work in business ethics during her 23 years as a professor at Regis University, Denver, Colorado. Baird developed the Baird Method<sup>™</sup> out of a commitment to create a pedagogically sound ethics program that followed a developmental approach to ethics education. The result is a unique method of teaching ethics that combines The Four Ethical Lenses<sup>™</sup> and the Baird Decision Model<sup>™</sup>. The approach was published in Everyday Ethics: Making Wise Choices in a Complex World, 2nd ed. (2012) and is the foundation for an ever-expanding suite of interactive ethics simulations and programs for academic classes exploring ethics or ethics/compliance programs in businesses and organizations.



## What are Ethics?







#### What are Ethics?



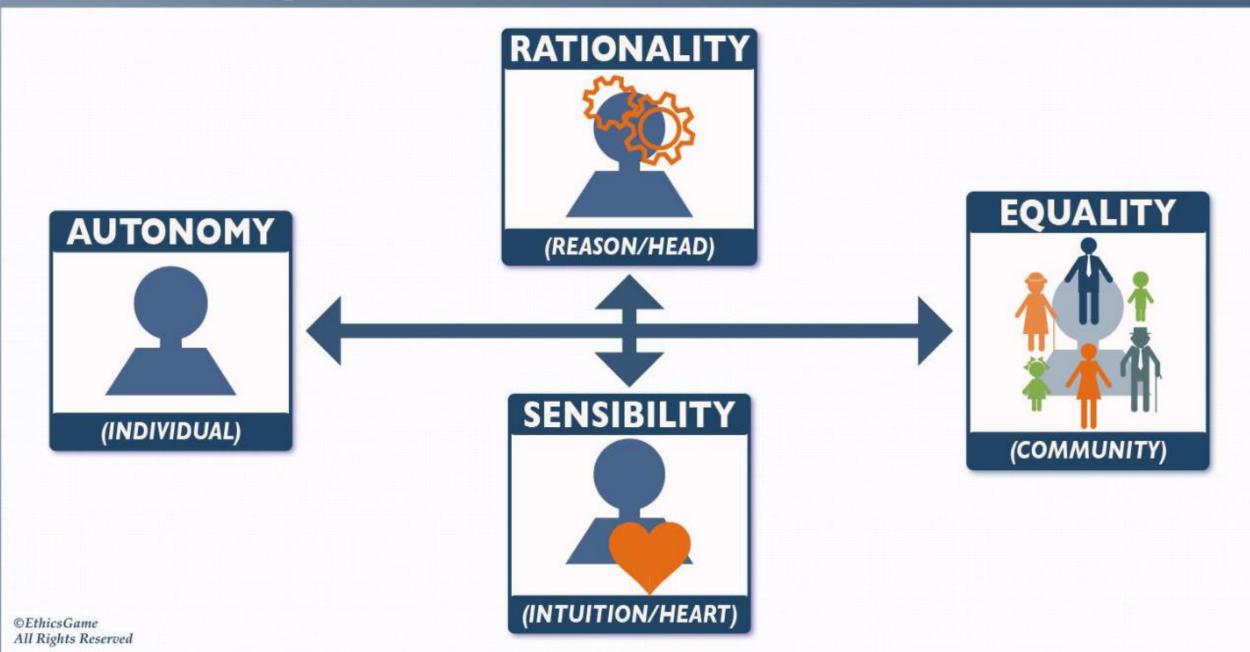
# Ethics are our ACTIONS ... behaviors

The everyday person doesn't understand A.I behaviors:

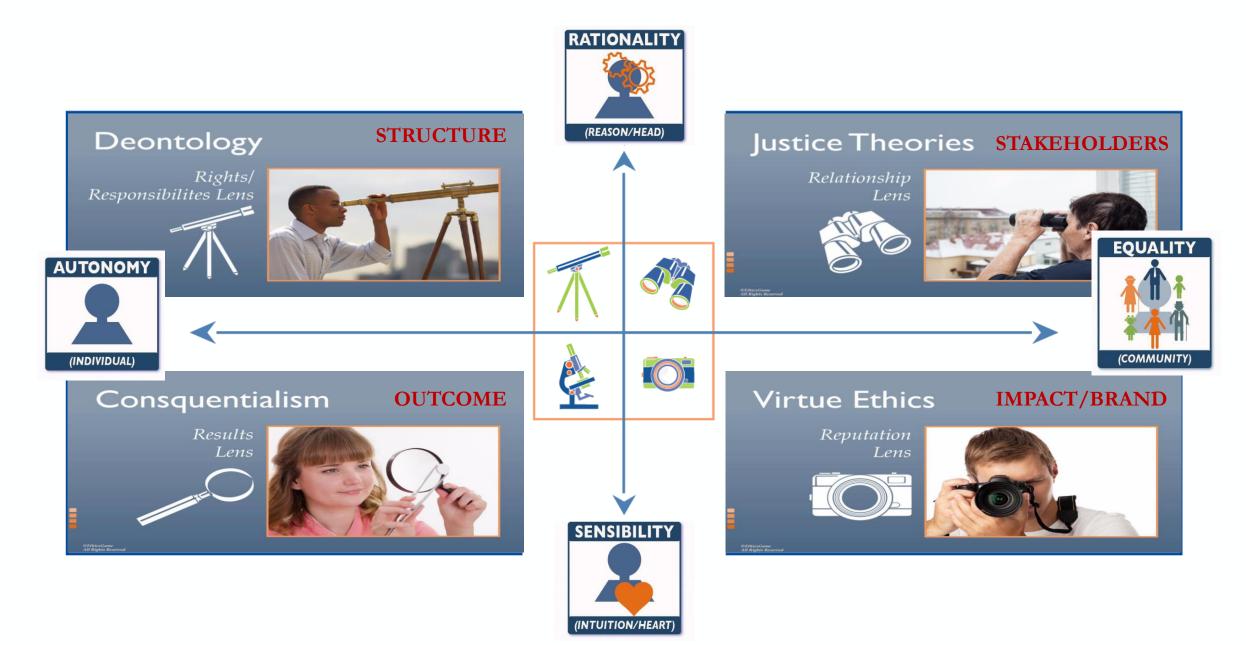
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# Ethics as an INDIVIDUAL

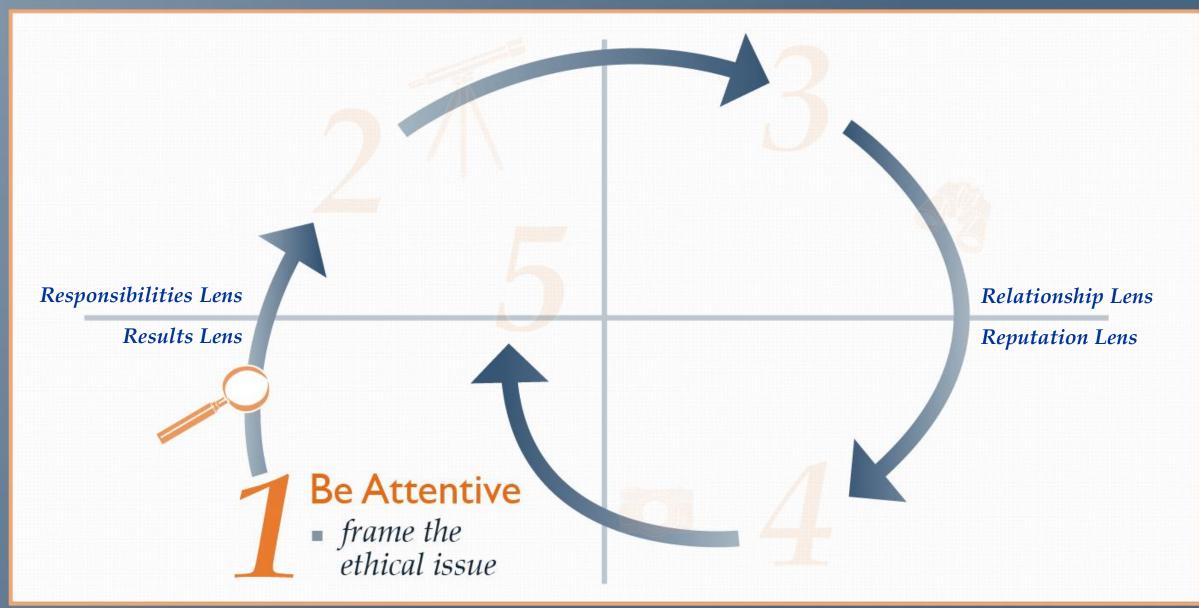
#### **Building Blocks of the Four Ethical Lenses**



#### **Building Blocks of Ethical Theories**



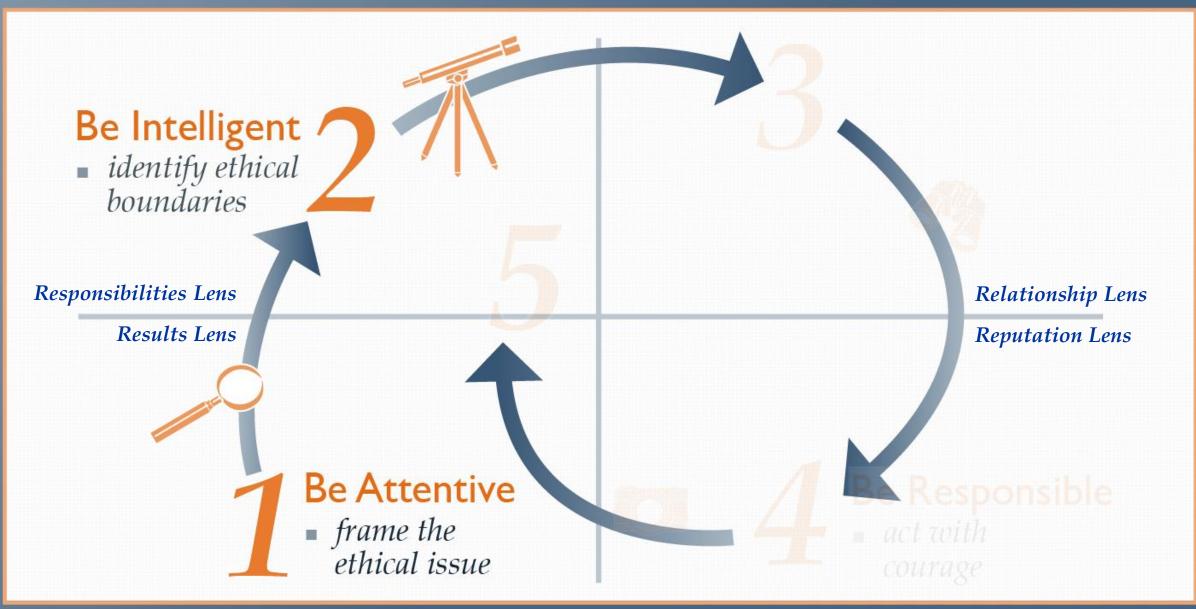
### **DECISION-MAKING**



- 1. Answer What you are doing and why you are doing it?
- 2. Identify facts vs. assumptions
- 3. Determine what information (if any) you need to move forward
- 4. Identify the tensions (head vs heart & individual/community)
- 5. Think through possible outcomes, not just desired, but possible:
  - a) What does success look like?
  - b) What does disaster look like?



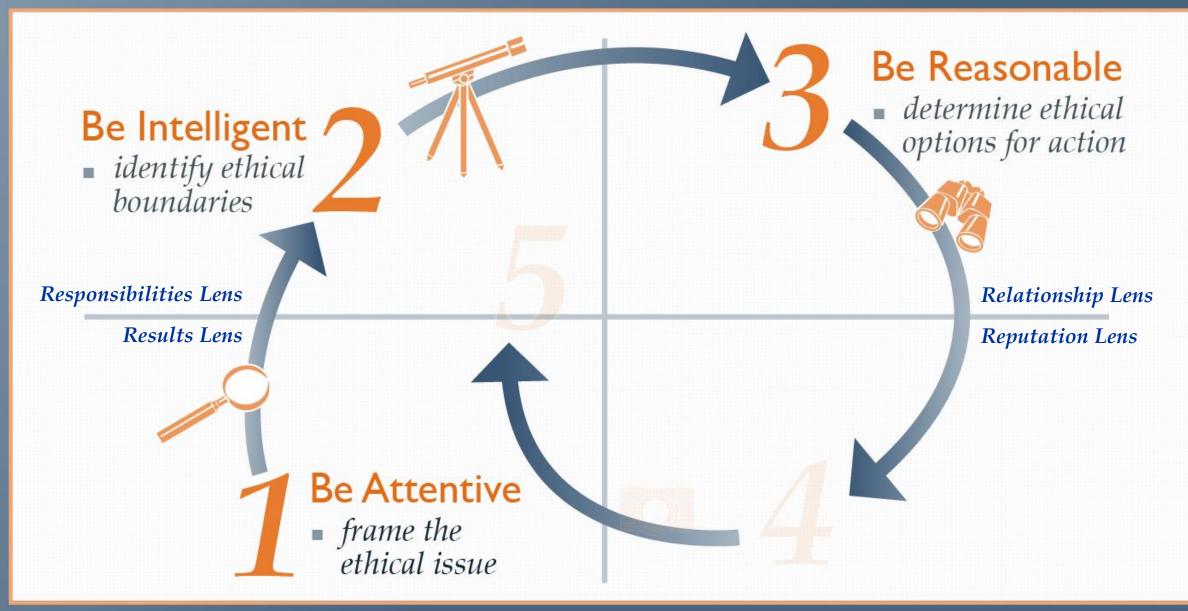
### STEP 1: Be Attentive



- Determine your ethical boundaries- think about structure of rules, laws, policies, procedures, etc. (including setting precedent)
- 2. Think of "societal norms" and culture
- 3. Think of motivations, intentions, duties on personal and organizational levels

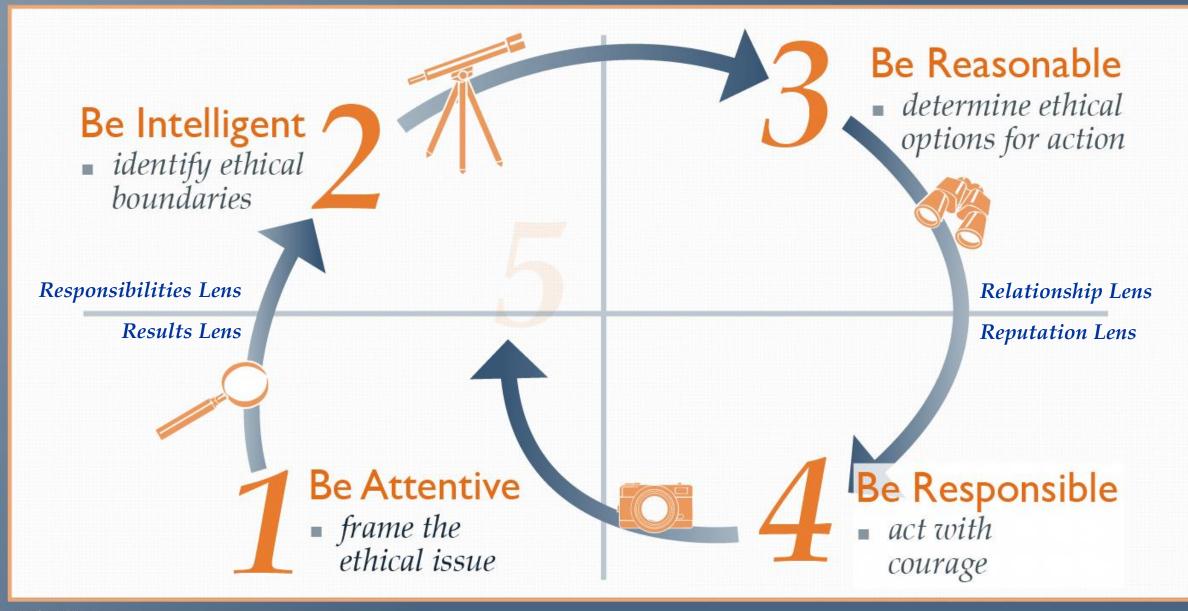


# STEP 2: Be Intelligent



- Identify ALL stakeholders including those that may be able to provide you any needed information/support (if there were some)
- 2. Research the ultimate decision-maker(s), if it isn't you and truly consider their perspective(s)
- 3. Weigh the justice and "fairness" of the decision from each stakeholders lens





- Think of your values, as well as any institutional values you may be representing
- 2. Give thought to the impact of your decision in relation to the community you serve/live in
- 3. Pre-determine any tensions and practice voicing your values
- 4. Determine any "bias" or conflict of interest and explore if even the perception may be there







### **Finding Ourselves in Communication**



**Tim Elmore Shares:** *"People are always looking for themselves in any communication."* 

Proactively try to communicate to all four lenses addressing the structure aspects, outcomes, stakeholders and impacts.



### AI: In the Workplace & the Future.

#### WORLD'S FIRST HUMANOID ROBOT FACTORY

PT-1-

## RoboFab

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### EthicsDNATM

Code 1: Progress - Where We Engage With Change

Code 2: Trust - Where We Shape Our Agreements With Each Other

Code 3: Opportunity - Where We Ensure All Can Participate in the Change

Code 4: Protection - Where We Attend to the Safety of the Community

The EthicsDNA<sup>™</sup> Twists: Unknowns - Where We Imagine the Future

### **Ethics Codes**

### EthicsDNATM

Code 1: Progress - Where We Engage With Change

**Code 1 highlights the following values:** 

- Adaptability where one adjusts to changing circumstances.
- **Commitment** where one shows dedication to a purpose or cause.
- Curiosity where one fulfills the human desire to learn and experience new things.
- **Growth** where one increases capacity, develops, or matures over time.
- Innovation where one creates and implements practical new ideas

**Existential Question:** What does it mean to be human?

# What does it mean to be human?

### EthicsDNATM

Code 2: Trust - Where We Shape Our Agreements With Each Other

**Code 2 highlights the following values:** 

- Accountability where one accepts responsibility for their actions and commitments.
- **Caring** where one's acts convey a sense of concern for the wellbeing of others.
- Honesty where one provides information free from deceit or fraud.
- Integrity where one acts consistently in harmony with their morals.
- **Respect** where one treats others as worthy of value and regard.

**Existential Question:** Who and what can we trust as we shape our lives together?

### EthicsDNATM

Code 3: Opportunity - Where We Ensure All Can Participate in the Change

**Code 3 highlights the following values:** 

- Fairness where one treats all members of the community justly.
- Equity where one minimizes bias and avoids favoritism.
- Inclusion where one invites others to join, share, or be part of the community.
- **Reliability** where one acts in a way others can count on to be consistent.
- Teamwork where one promotes collaborative work to satisfy mutual interests.

**Existential Question:** Will all people be able to access the technology?

### EthicsDNA<sup>TM</sup>

#### Code 4: Protection - Where We Attend to the Safety of the Community

**Code 4 highlights the following values:** 

- Authenticity where one is true to their own self regardless of external pressures or influences.
- **Courage** where one acts in the face of fear or discouragement.
- Ethical excellence where one is outstanding or extremely good, surpassing ordinary standards.
- Loyalty where one has devotion and faithfulness to a person, group, or institution.
- Service where one takes actions to help or provide for others.

**Existential Question:** How do we balance between freedom to use the technology and protecting people from those who misuse the technology?

### EthicsDNATM

The EthicsDNA<sup>™</sup> Twists: Unknowns - Where We Imagine the Future

**Existential Question:** How do we begin to anticipate and then respond to a future with technologies that continue to evolve?

Many exploring technology's leading edge are talking about AI with consciousness and robots who can make decisions and thus be ethical agents. Many are talking about the incredible amount of water and energy needed to run these incredibly sophisticated technologies. Others worry about computers taking everyone's jobs – and then what? We don't know the answers to any of those questions, but continuing to ask them is important.

**Practical Question:** What might happen in the future?



#### **Brain Chip Implants**

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### Autonomous Vehicles

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Volvo 360C Concept

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