

## *Cyber Ethics 4.0: Serving Humanity with Values*



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# Module 2

## Main Definitions

# Specificities of the Cyberspace

**Time:** Cyberspace is anytime: fast, speedy, unbound time.  
Challenge: time differences are often underestimated.

**Space:** Cyberspace is everywhere: global, unbound space.  
Challenge: The human body is still bound to space.

**Size:** Cyberspace is mass production. Reaches great numbers.  
Challenge: Overwhelming information. Infobesity.

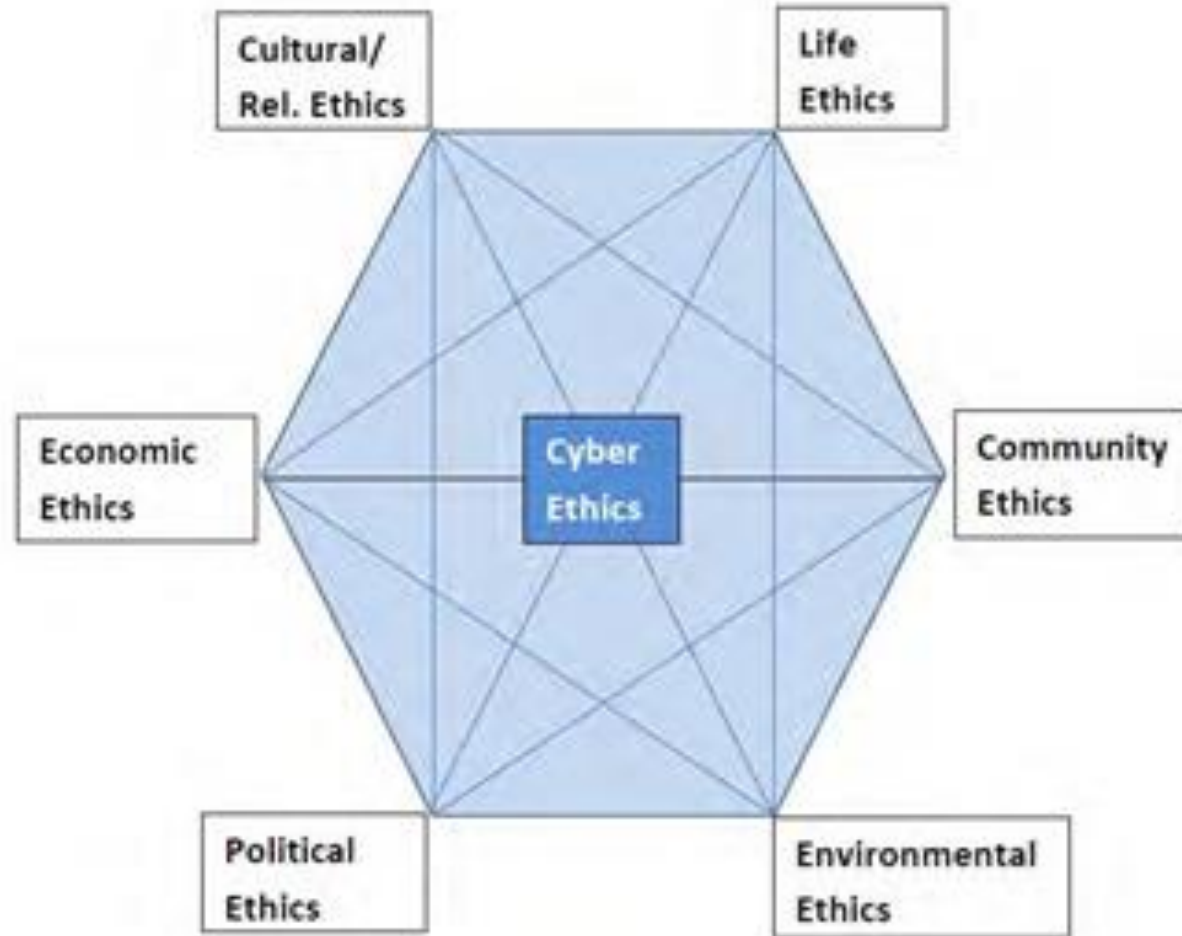
**Virtual:** Cyberspace is virtual: digital, not material and physical.  
Challenge: The distinction between real-virtual becomes difficult.

**Anonymous:** Cyberspace facilitates multiple identities. Challenge:  
Freedom versus dishonesty. Darknet as illegal space.

**Money:** Cyberspace seems to be to a large extent for free.  
Challenge: Cost and capital structures are often not transparent.

**Power:** Cyberspace seems to be democratic, participatory, open.  
Challenge: Existing power structures are often hidden.

# Cyber Ethics Dimensions



Cyber Ethics

Life Ethics

Cyber Ethics

Life Ethics

Community  
Ethics

Cyber Ethics

Life Ethics

Community Ethics

Environmental Ethics

# Cyber Ethics

Life Ethics

Community Ethics

Environmental Ethics

Political Ethics

# Cyber Ethics

Life Ethics

Community Ethics

Environmental Ethics

Political Ethics

Economic Ethics



# Cyber Ethics

Life Ethics

Community Ethics

Environmental Ethics

Political Ethics

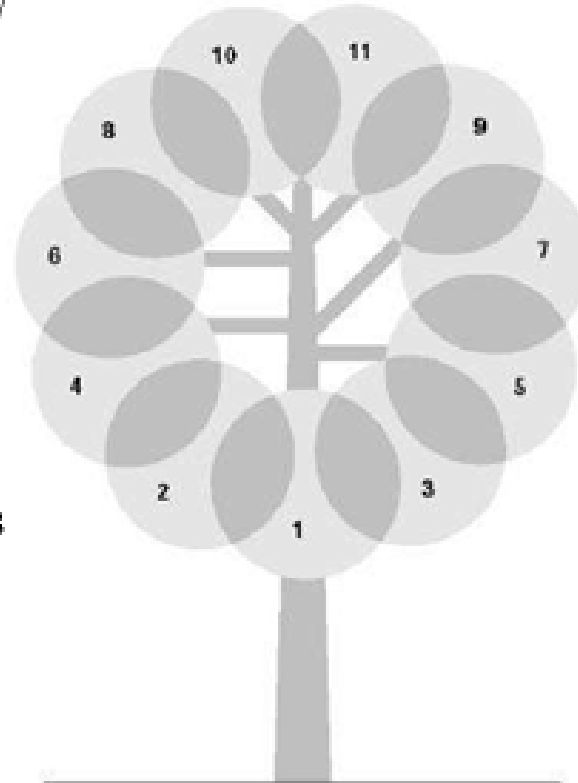
Economic Ethics

Cultural and Religious Ethics

## Tree of Values and Virtues

### Tree of Values

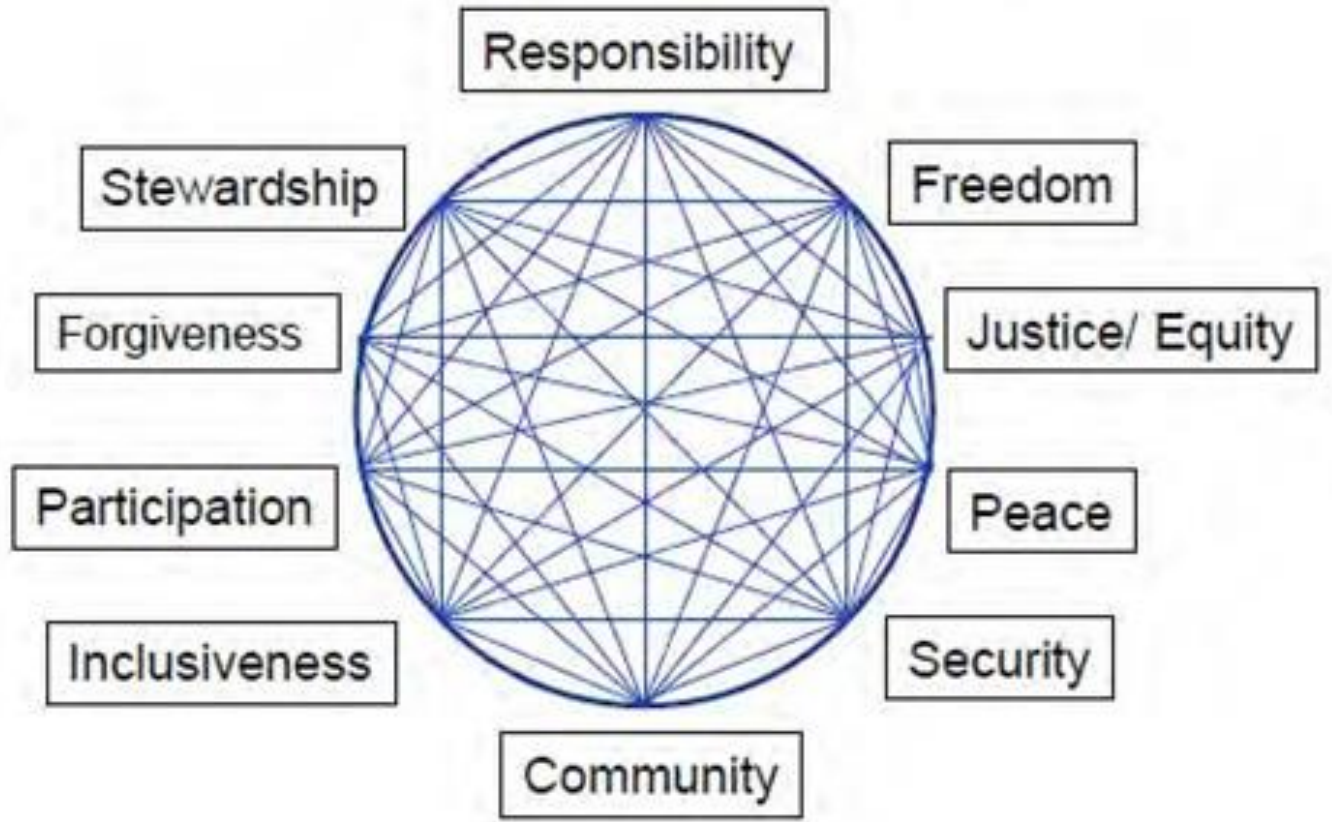
1. Responsibility
2. Freedom
3. Justice
4. Equity
5. Peace
6. Security
7. Community
8. Inclusiveness
9. Participation
10. Forgiveness
11. Stewardship



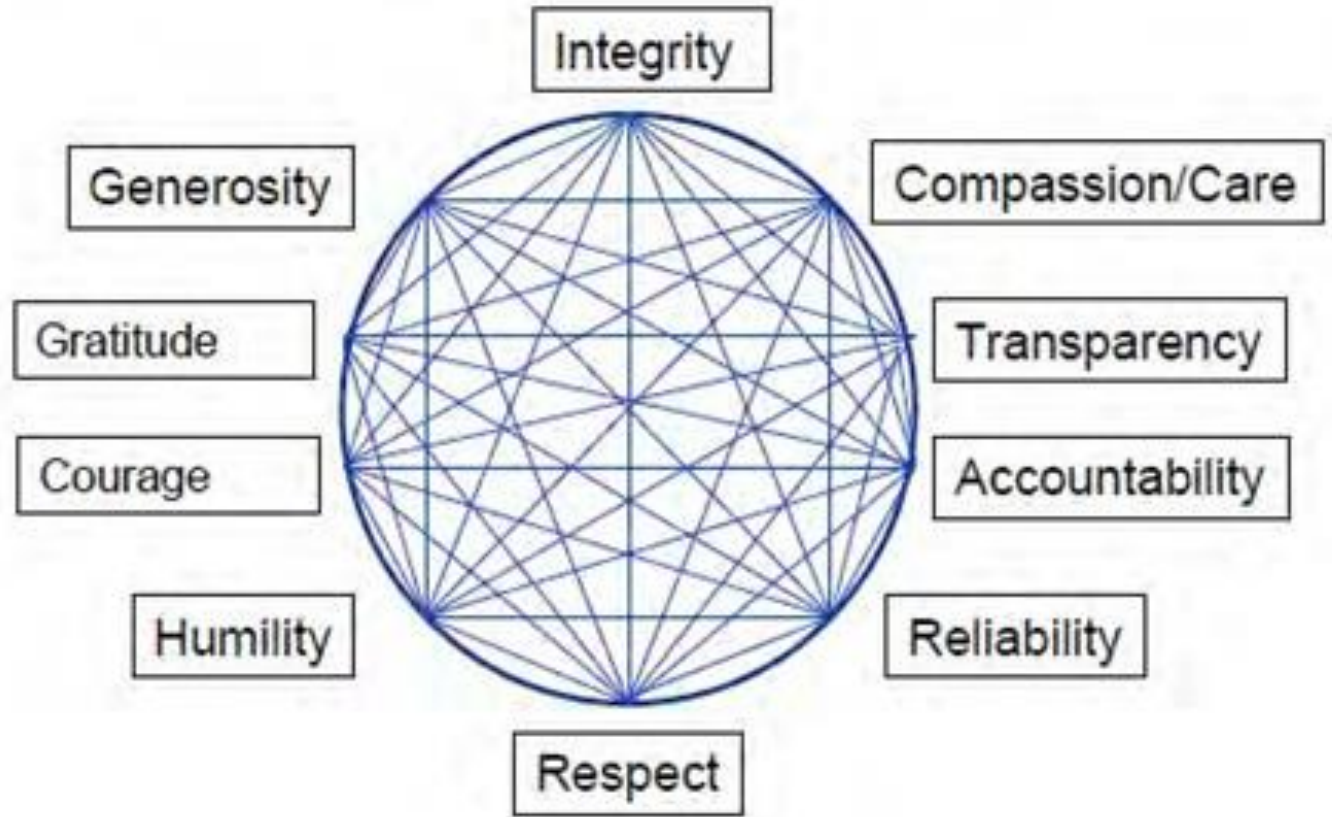
### Tree of Virtues

1. Integrity
2. Compassion
3. Care
4. Transparency
5. Accountability
6. Reliability
7. Respect
8. Humility
9. Courage
10. Gratitude
11. Generosity

Values  
interconnection



Virtues  
Interconnection



The End