Cards For Humanity

A game to learn about Information Ethics Ricardo Gomez, iSchool

This is a game based on the popular game "Cards Against Humanity" (minus the drinking). It draws from the content in the class textbook "Gift of Fire," to explore notions of ethical reasoning, privacy, freedom of speech, censorship, intellectual property, cybercrime and professional ethics.



Basic Rules:

Shuffle black cards, set aside.

Shuffle white cards. Each player gets 10 white cards. Player with most recent birthday starts as Card Lord.

Card Lord picks **black** card and reads it out loud twice. Everyone else answers the question or fill-the-blank passing one white card (or more, if required, in order) face down to Card Lord.

Card Lord reads each card combination (**black** card + white card) aloud. Card Lord picks best answer (content), and if desired, funniest answer to the black card. Whoever submitted best answer (content) gets one point.

New player becomes Card Lord, everyone draws white cards back to 10 cards.

House Rules:

Ethical Reasoning:

Any player can argue the Card Lord's choice of best answer (content). Reasons are given, and all other players vote to decide.

Hall of Fame:

Any player can admit not knowing what a card means, and place it in the Hall of Fame. Draw a new card to get back to 10. After all players have been Card Lord, cards in Hall of Fame are discussed to suggest correct meanings. Use of phones is allowed.

Reboot:

At any time, players may discard cards they don't want to play with and draw back to 10.

Debrief:

- Thoughts on the game?
- How does it help to learn about ethics?
- How can the game or the playing of it be improved?

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White Cards (Answers)	Cards for Humanity	Credit card theft
		(H)
Social Security	Encryption	Personal data
numbers	Literyphon	i croonar data
M	G	G
Free market view	Consumer protection view	Privacy audits

Vulnerable populations	Stalking	Invasion of privacy
		(H)
Data privacy	Intelligence Gathering	Terrorism
(an	- Gn	- Gn
Surveillance	The NSA	Cyberwarfare
G H	(H)	G

NGOs	Stealing personal information	Not asking for consent
(H		
Thin consent	Hypothetical thick consent	Freedom of Speech
		(H)
The media	CNN	Accurate facts
(H)	G	(H

Net neutrality	Freedom of the press	Cyber Promotions
G G	(C)	Œ
Spamming	distinguishing speech from action	laws not minimizing expression of legal speech
	G	G
not reducing adults to a child's audience level	solving speech problems by Leah restrictive means	Intellectual Property
		(G)

Libelous statements	Violence	Pornography
Terror plotting	Gang activity	Protect and serve
remain produing		
Ga.	a.	
M	(G)	
Censorship	Freedom of speech	Fighting words
G G	(F)	(H)

Obscenity	Censorship	Defamation
G —	G	G
Indecency	Violence	Intellectual Property
G G	(H)	G
Sony vs Universal Studios (1984 case)	Free movies	Napster
	(H)	(H)
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MP3 discs	Plagiarism	copyright
G G	(C)	Œ
look at statistics	copying the textbooks for students	A monopoly for a period of time
M	(Fig. 1)	G
international piracy	Ideas	Novels
G G	(H)	(G)

Architecture	Music	Trademarks
Patents	Copyright	Trade secret
G G	(G)	(H)
Infringement	Professional Ethics and Responsibilities	relationships and responsibilities to stakeholders

examining ethical dilemmas and guidelines related to actions and decisions in the workforce	a lie	dishonesty
(Fig. 1)		(H)
professional code of ethics	honesty	understanding of what success means
(Fig. 1)	(F)	(C)
including users	designing for users	don't always assume
(G)	G	G

being open and honest	taking responsibility for damaging and injuring others	I was directly involved
(Fig. 1) (Fi	(F)	(F)
I brought it to my manager's attention	I'm liable	it was the right thing to do
(G)		
insider information	unfair advantage	illegal
(H)	G	(H

potentially exposing someone to serious harm	exposing explorer to fines	cause huge financial loss
(H)	Œ	(H
storage of private data	misleading ads	Ethical concerns
G	- Carlotte	G
Code of ethics	Privacy	Intellectual property
G	G	G

Property rights	Protection of privacy	Who is responsible for privacy
(G)	G	G
How privacy is guaranteed	Humanitarian Information Activities	Unauthorized access to tracking systems,
G		G
Personnel records	Records about victims	Student record
- Carlotte		

Client records kept in the office	unauthorized security breaches of client databases	the safety and security of individuals not protected under the law
(H)	(H)	(G
Improper staff training	Poor on-boarding/off-boarding practices	Limited staff knowledge of resources
(H)	(H)	
Poorly engaged staff	Inadequate and/or low quality security systems	Poor routine maintenance practices
(H)	G G	

Loose internal controls	Under utilization of protection tools and services	establish generally accepted HIA Guidance Principles
G G		G
be more like the EU	Bacteria	Logic bombs
(G)	(G)	
Password catchers	Repeat Dialiers	Trapdoors
(C)	(H	G

Trojan horses	War dialers	Worms
		G G
communicating with an infected device	being bad by copyrighting	running infected programs
downloading stuff you aren't supposed to	not using sound judgement	Humanitarian imperative comes first
G G	G H	

Aid support free of discrimination	Respect for culture and custom	Striving to reduce future vulnerabilities
G	(H	A
Holding ourselves accountable to assist those in need	Recognizing disaster victims as dignified humans during all information activities	Accurate record management
Time appropriate record management	Humanitarian organizations	Academic institutions
- G		

Disaster relief situations	Corporations	Churches
Mom and pop shops	Coffee shops	Anonymity
GI		(G
Consumer data	Invisible information gathering	Wiretapping

Targeted advertising	Amazon Alexa	USA PATRIOT Act.
	- G	
Cryptocurrencies	Face recognition technology.	Electronic Communications
	3,	Privacy Act (ECPA)
G	(G)	
Cellphone location data	Smith v. Maryland	Foreign Intelligence Surveillance Act (FISA)
	a.	
	(Fig. 1) The second sec	

Biometrics.	Data mining	Olmstead v. United States
- G		G
RFID tags.	Theft of Social Security Numbers.	Right to be forgotten
		(C)
Public-key cryptography	Public records	Pseudonyms
		(H

Search and seizure of computers and phones.	Re-identification process.	Mistress Harley, tech dominatrix.
(Fig. 1)	(H)	(H)
Electronic health records.	Informed consent.	Google Street View
	G	C
Spyware	Deepfakes	Crypto-anarchism
(H)		G

Handwriting recognition systems	Stop Online Piracy Act	A lawsuit from the Walt Disney Company.
(C)	G	(H
Free software movement	Open educational resources	Public APIs
(H)		G
Plagiarism detection services.	Software Piracy	Creative Commons licenses
(H)		G

Using Betamax to record movies shown on TV.	Takedown notices.	Digital Millenium Copyright Act (DMCA)
G G		(C)
Digital Rights Management (DRM)	Field v. Google	Fair use
G G		
Lawrence Lessig	Open Source Software	Public domain
(H)	(H)	- G

Secure Digital Music Intiative (SDMI)	Sony Computer Entertainment v. Connectix Corporation	Content Scrambling System.
(H)		(H)
Digital watermarking.	Safe harbor provisions.	Peer-to-peer file sharing.
(H)		G
Sega v. Accolade	Viacom v. YouTube	A Pirate Bay torrent.
(H)	(H)	G

Ownership of personal data.	Napster.	Jailbreaking an iPhone
M		
Trademarks	The first-sale principle.	ACLU
(H)	G	(H
Internet filters for children.	Net neutrality	ALA Library Bill of Rights
Cilidien.		Rigitis
G G		

Libel tourism.	The availability of bomb-making information on the internet.	FCC Chairman Ajit Pai
(H)	(H)	
The SPEECH Act of 2010.	Spam as free speech.	Information silos
G	- G	
Filter bubbles	Hulk Hogan Gawker lawsuit	Electronic Freedom Foundation
G G	(H)	G

Pseudonyms.	Suppressive regimes	Public computer content filters
	(F)	(F)
Slander	Botnets	"Obscene material."
Harm principle	John Stuart Mill	Golden Shield Project
G		

Citizens United vs. FEC	WikiLeaks	Great Firewall of China
(H)	(H)	(H)
Children's Internet Protection Act.	E-mail blacklists.	Anonymous remailer services.
Protection Act.		Sel Vices.
G G	(H	G
Google complying with	Violence against	The impact of
Chinese censorship laws.	women in video games.	automation on unemployment.
G	G	G

Discrimination of job applicants based on social media.	Reporters Without Borders.	One Laptop per Child organization
	(H	
Profiling in marketing.	E-Verify system	Offshoring.
G -	G	G
No-fly lists.	Sex-offender databases.	Public access computing
(C)	(H)	(H)

City-wide public wifi networks	Hacktivism	Anonymous
G	G	G
Lack of diversity in the computing profession.	Broadband expansion in rural areas.	Facebook Free Basics.
G	G	G
Checking out a hotspot from Seattle Public Library.	Prison libraries.	Art + Feminism Wikipedia Edit-a-Thon
		(H)

The digital divide.	An algorithm that denied me for a loan.	Bias.
(H)		G
Reinforcing the status quo.	Teaching coding in public elementary schools.	Participatory design.
		(H)
Criminal sentencing by	Native Girls Code.	Open data.
artificial intelligence.		
(C)	(G	(H)

Office of the Ombuds	Whistleblower protection laws	Inclusion of users in design and testing.
	•	
G G	(F)	G
Designing ethical default settings.	Responsibilities of decision makers.	Rights of stakeholders.
G -	G	G
Non-disclosure agreements	Professional licensing.	Center for Humane Technology
G	(H)	(H

Design ethics	Failures from overconfidence.	Social contract
G -	(F)	(G)
Veil of ignorance	Making deliberately false or deceptive claims about a system.	Equality.
G G	(G)	
Tolerance.	Respect for others.	Unauthorized use of computer resources.
		-
G G		(G)

Honoring property rights.	Giving proper credit for intellectual property.	Respecting confidentiality of employers, clients and users.
G G	(H)	G
Upgrading my technical knowledge.	Peer review.	Violating a law that has no moral basis.
(H)		
Improving public understanding of computing and its consequences.	Providing a credible evaluation of a computer system.	Protecting sensitive data.
(C)		G

Crafting a privacy policy.	Expertise in one's field.	
(H)		(H)
G 	G	G
G G	G	G



Black cards (Questions)	Cards for Humanity	I couldn't apply for a new job because
My partner left me because	It is so creepy when Facebook knows what I have been shopping for, could it be because?	When I use my smartphone, the last thing I think about is
When I use my smartphone, the first thing I think about is	Vulnerable populations should be worried about when returning to the USA.	Collection of consumer data for marketing purposes often lacks

You can't have without	l am scared of because of	Search engines often struggle with
© PICK 2	© PICK 2	
is to as a bone is to a dog.	By enabling you can protect yourself from	I'd rather deal with than because there is nothing scarier than
© PICK 2	G PICK 2	DRAW 2 PICK 3
The NSA is after all our	The TSA would like the NSA to gather all	It's a pity that kids these days only think about

I'd rather teach my kid about than	In the future will be worse than it is today.	To have a social impact this year's hackathon should be focused on
© PICK 2	G	
Donald Trump's guilty pleasure is	Dr. Gomez will no longer teach INFO 450 but INFO 492, dealing with	That's right, I got away with by doing
	G	FICK 2
Capstone projects are all about innovating, creating, and teamwork, which is why I am choosing to do mine on	+=	What does the Russia do better than the U.S.?
	DRAW 2 PICK 3	Œ
~ ·		

If it wasn't for we wouldn't have	This is America, the land of	There is nothing more scary to a grandparent than
G PICK 2		
What is Dr. Gomez thinking about right now?	Companies never monitor employee computers except	I couldn't get a Ioan because
G		
The one thing that scares me most about information is	My family never told me to be careful with	In 2040, the Museum of will open, with an inaugural exhibit on
G		© PICK 2

The title of my op-ed on information ethics: Why we need more and less	Step 1: Step 2: Step 3 = Profit.	What is Amazon going to disrupt next?
© PICK 2	FICK 2	
When I am the president of UW, I will create the Department of	The assignment I am most dreading this quarter is on	I don't know what weapons will be used in World War III, but World War IV will be fought with
The terms of service for my new app will require and will forbid	What keeps me tossing and turning at night?	I would gladly give up in order to gain
G PICK 2		G PICK 2

Who/what does Trump hate the most?	The most annoying thing about AOL is	One freedom of speech guideline is
Freedom of speech is important because	Freedom of speech is more important than ——	What makes for offensive speech?
What is the government best known for?	What is the US known for?	Freedom of speech is

Freedom of speech is in conflict with	My right to free speech allows me to yell into a crowded movie theatre	The First Amendment allows me to wear clothes with written on them
	G	G
Prior restraint relates to	What is protected under the first amendment?	What is the first thing that comes up when you think of the Betamax video cassette recording machines
G	G	G
Music sharing and go together like peanut butter and jelly	is the quickest way to fail and maybe be expelled from UW	What is the entertainment industry most upset about?

What is the most important reason for copyright?	To cut down costs, this illegal act happens more than often in classrooms.	Patents mean
is a blatant example of intellectual property theft.	A big hit to the entertainment industry is	cannot be protected by copyright.
What is the most difficult to defend when it comes to intellectual property?	What kind of intellectual property is most frequently stolen?	The most fundamental ethic rule is

What comes to mind when you think of professional ethics?	What can sabotage essential activities in the workforce?	Every organization should have a to help employees know right from wrong.
	G	G
is an example of a principle for producing good information systems	Honesty means	If caught in an ethical bind, I will quit my job because
Conflict of interest is problematic because	Releasing someone's personal information is	Publishing security vulnerabilities could mean

is one of the reasons why targeted ads can be bad.	In the US, protecting personal data means	Unethical marketing involves
The US and EU greatly differ in ethics when it comes to	Computer virus threats exist in the form of	makes the spread of a virus easier/faster
is a guiding principle for humanitarian relief workers	Humanitarian organizations should be concerned with and	is a risk for organizations working with vulnerable populations.
	G PICK 2	G

There are and types of risks to organizations doing humanitarian work.	Name a guiding principle for relief workers.	Rights to privacy and security means a right to
© PICK 2		
Fair and lawful processing of my data means	helps ensure adequate, relevant, and purposeful data usage	Where do information security risks occur?
In order to better protect vulnerable populations the US needs to		
G	G	G