# Study 1

#### Shared prompt:

Read the following introduction (adapted from philosopher Frederick Schauer's work). After that, you will make decisions about 4 simple cases and answer a few questions about it.

One day, a black dog called Angus ran, jumped around, barked and ate off the floor in a restaurant. Such case was thought to be the paradigm of something to be avoided in the future: behaviors that cause nuisances to costumers. Thus, the restaurant's owners created a rule: "no dogs in the restaurant".

#### Cat

A man enters the restaurant with his pet cat.

Did he break the rule? (Yes or No)?

#### Fish

A kid enters the restaurant carrying a goldfish inside a plastic bag filled with water, which was bought moments before at the pet shop near the restaurant.

Did he break the rule (Yes or No)?

#### Robot

A kid enters the restaurant with a cutting edge toy: an extremely realistic robot dog, identical to a real dog and who acts like a real dog: it barks, jumps, drools and walks on four paws.

Did he break the rule (Yes or No)?

#### Dead dog

A man enters the restaurant bringing a taxidermied dog, which he takes everywhere he goes as a way to keep close to his old buddy.

Did he break the rule (Yes or No)?

#### Pig

A man comes to the restaurant with what seems to be a pig. Actually, it's his dog dressed in an extremely realistic costume. We only realize that the man is accompanied by a dog - and not a pig - because he barks somewhat frequently

Did he break the rule (Yes or No)?

#### **Teddy bear**

A child enters the restaurant carrying a purse containing what seems to be a teddy bear. Actually, it's her dog, who doesn't bark and barely moves, being easily mistaken for a toy.

Did he break the rule (Yes or No)?

#### Misbehaving dog

A man enters the restaurant with a dog that runs, jumps, barks and eats food from the floor.

Did he break the rule (Yes or No)?

#### Seeing eye dog

A blind man arrives at the restaurant with his seeing eye dog, for which he holds documentation proving special training that ensures he won't cause nuisances to the other costumers in the restaurant.

Did he break the rule (Yes or No)?

◯ Sim

🔿 Não

#### Demographics

What is your age?

What is your gender?

Are you a law student / law school graduate / neither.

What is your political affiliation (left, center-left, center, center-right, right)?

# Study 2

### **General directions**

Please, carefully read each of the situations described below. For each situation, you must decide if the rule was violated or not

### No shoes

#### Rule

One day, John entered Mary's house with dirty feet, dirtying the carpets Maria had in her living room. Maria, weighting the seriousness of the situation and aiming to keep her house clean, established that "no one can enter my home wearing shoes".

#### Core

A person enters the house wearing dirty boots.

#### Overinclusion

A person enters the house wearing very clean shoes that she just bought, unboxed and put on at the house's entrance hall.

#### Underinclusion

A person enters the house barefoot, but with very dirty feet.

#### Off-topic

A person enters the house barefoot and with clean feet.

#### Questions

Did the person break the rule? Did the person entered the house wearing shoes?

Did the person dirtied Mary's house?

### No cars in the park

#### Rule

One day, at the local park, there was a tragic accident involving a pedestrian and a car. The park's administrator, attending to the seriousness of the situation and aiming to avoid accidents that can imperil parkgoers physical integrity, established that: "no cars are allowed inside the park".

#### Core

A person enters the park in his car.

**Overinclusion** A kid enters the park and plays with his toy car.

**Underinclusion** A person enters the park in his motorbike.

#### Off-topic

A person walks into the park.

#### Question

Did the person break the rule?

Did the person entered the park with a car?

Did the person increased the risk of an accident?

### No sleeping in the station

#### Rule

A group of people slept at the benches of the train station every night. The train station administrator, weighting the seriousness of the situation and aiming to avoid that people would use the station benches as their homes, established that "no sleeping is allowed on the station's benches".

#### Core

A homeless person sleeps at the train station's benches every night.

#### Overinclusion

A busy businessman is waiting for his train sitting on a bench at the station. However, he is very tired because of all the work he has done all day and falls asleep for about 5 minutes.

#### Underinclusion

A homeless person spends 12 hours a day sitting on a bench at the station, without, however, ever sleeping there.

### Off-topic

A person enters the station and buys tickets for the next train.

#### Questions

Did the person break the rule?

Have the person slept in the station's benches?

Did the person used the station as his home?

### No smartphones in the classroom

#### Rule

Classes at a given school were frequently disrupted by students using their smartphones. The school's principal, aiming that students should pay attention to their classes, established that "no smartphones are allowed in the classroom".

#### Core

A student is texting in his smartphone instead of paying attention to his class.

#### Overinclusion

An assignment requires the use of a calculator and a student is using his smartphone calculator in order to complete the required assignment.

#### Underinclusion

A student is using his tablet to play videogames during class.

#### Off-topic

A student is paying close attention to class.

#### Questions

Did the student break the rule?

Was the student using a smartphone during class?

Was the student paying attention to his class?

## Study 3

### **Religious minorities (legal)**

Due to an increase in the persecution of religious minorities, the Department of Transportation budgeted for the installation of ecumenical chapels in all airports. Each chapel is clearly identified with a sign that reads "Members of all religious traditions are welcome to use this chapel to pray. Please, do not use this space for other purposes".

James, who is from a predominantly catholic country, was harassed in the past for his agnosticism. He recently started reading "The Numerical Fabric of the Universe", the biography of an atheist mathematician who won the Nobel prize. James is constantly interrupted and hindered in his reading by his religious colleagues. Thus, in between flights, James goes to the ecumenical chapel in order to peacefully read his book.

iv1\_text (7 point Likert scale)
Indicate your degree of agreement with the following statement:

James is a member of a religious tradition and is using the chapel to pray.

iv1\_moral (7 point Likert scale)
Indicate your degree of agreement with the following statement:

James should be morally chastised for reading the atheist mathematician's biography inside the chapel.

iv1\_rule (7 point Likert scale)
Indicate your degree of agreement with the following statement:

James broke the rule stated in the sign.

### Insulin gun (legal)

In events involving a certain amount of people, to avoid crimes and accidents, safety laws forbid people from carrying weapons.

Gabriela, who suffers from diabetes, goes to a stage play to which the aforementioned safety laws apply. Doctors recommend that she must measure her blood sugar levels every three hours. The play is three and a half hours long and, because of that, Gabriela brings her glucose meter with her. The device is composed by a meter, a blood vessel and a needle that, when triggered, provokes injuries.

pri1\_text (7 point Likert scale) Indicate your degree of agreement with the following statement:

Gabriela entered the theater carrying a weapon.

pri1\_moral (7 point Likert scale)

Indicate your degree of agreement with the following statement:

Gabriela should be morally chastised for bringing her glucose meter to the theater.

pri1\_rule (7 point Likert scale)

Gabriela broke the safety laws.

### No drinking and driving (legal)

One day, in a high profile case, a 21 year old young woman got into a deadly traffic accident. The accident happened because the young woman was completely drunk. Congress, moved by the graveness of the situation and in order to avoid this type of accident, established that "it is forbidden to drive after ingesting alcoholic beverages."

Ursula uses large doses of LSD and drives, causing an accident that kills 4 pedestrians.

gui3\_text (7 point Likert scale) Indicate your degree of agreement with the following statement:

Ursula drove after ingesting alcoholic beverages

gui3\_moral (7 point Likert scale) Indicate your degree of agreement with the following statement:

Ursula should be morally chastised for driving under the influence of LSD.

gui3\_rule (7 point Likert scale) Indicate your degree of agreement with the following statement:

Ursula broke the rule established by congress.

### No sports in the playground (non-legal)

The condominium manager, noticing that teenagers practicing sports in the playground were hindering some children that used to play on it, decides to create the following rule: "No sports in the playground".

A couple with an infant son that was playing in the playground decides to play a chess match. They sit at a table and begin playing, while still watching over their child. After a few moments, the manager shows up and asks the parents that they stop playing, pointing towards the sign that forbids sports in that place and reminding them that chess was recognized as a sport by the International Olympic Committee and by the Sports Committee of the House of Representatives.

felipe3\_text (7 point Likert scale) Indicate your degree of agreement with the following statement:

The couple was practicing a sport.

felipe3\_moral (7 point Likert scale) Indicate your degree of agreement with the following statement:

The couple should be morally chastised for playing chess in the playground.

felipe3\_rule (7 point Likert scale) Indicate your degree of agreement with the following statement:

The couple broke the rule.

### Zero tolerance policy (non-legal)

Some years ago, José contracted a bacteria that altered his metabolism. Sometimes, when José drinks sugary drinks or eat fruit, the bacteria in his stomach brews the ingested sugar, generating CO2 and ethanol in his stomach within a few hours. As a result, alcohol levels in José's blood might increase very quickly. As this happens somewhat frequently, José is used to functioning well with a moderate amount of alcohol in his bloodstream.

A day, during his job in an oil platform, José is selected for urine and blood tests. As José is in a high risk job, his contract includes a "zero tolerance" clause with respect to "the use of narcotics, including alcohol, marijuana and other recreational drugs." Traces of those substances might be considered breach of contract, causing the employee's firing. José ate a piece of chocolate pie the night before and is fired based on the alcohol found in the tests.

iv3\_text (7 point Likert scale) Indicate your degree of agreement with the following statement:

José was working after using narcotics.

iv3\_moral (7 point Likert scale) Indicate your degree of agreement with the following statement:

José should be morally chastised for eating a piece of chocolate pie.

iv3\_rule (7 point Likert scale) Indicate your degree of agreement with the following statement:

José broke the "zero tolerance" clause in his contract.

### No eating in class (non-legal)

As the students who eat during class usually leave crumbs all over the classroom, the school was infested with ants. After doing pest control in the area, with the goal of preventing a new infestation, the school prohibited people to eat inside the classroom.

Beatriz, who suffers from diabetes, has a crisis in the classroom and desperately needs to eat candy in order not to pass out. She eats a piece of the chocolate bar she had in her purse without letting any crumbs fall on the floor.

urs2\_text (7 point Likert scale) Indicate your degree of agreement with the following statement:

Beatriz ate inside the classroom.

urs2\_moral (7 point Likert scale) Indicate your degree of agreement with the following statement:

Beatriz should be morally chastised for eating a candy not to pass out.

urs2\_rule (7 point Likert scale) Indicate your degree of agreement with the following statement:

Beatriz violated the prohibition.

### No kids in the nightclub (non-legal)

One day, a couple took their 4 year old child to the nightclub. The child cried a lot and kicked around a lot, showing deep discomfort, which caused a nuisance to the other club goers. Pedro, the manager, seeing the graveness of the situation and with the goal to avoid nuisances to his clients, established that "it is prohibited to bring kids to the nightclub".

Luiza and Mauro take João, their 11 year old son, to the nightclub. João stays quiet at his parent's table, barely being noticed by the other costumers.

gui1\_text (7 point Likert scale) Indicate your degree of agreement with the following statement:

Luiza and Mauro took a kid to the nightclub.

gui1\_moral (7 point Likert scale) Indicate your degree of agreement with the following statement:

Luiza and Mauro should be morally chastised for bringing João to the nightclub.

gui1\_rule (7 point Likert scale) Indicate your degree of agreement with the following statement:

Luiza and Mauro broke the rule enacted by Pedro.

### No littering (legal)

The "Clean City Program" is a city law that forbids citizens from littering in all parks, streets, roads, and other public spaces, under the penalty of a fine. The program has the goal of facilitating garbage collection and increasing the cleanness and appearance of the city.

Meliss, a biology student, stores the peanut shells whenever she eats peanuts and throw them inside the tree beds in her street. Meliss knows that they will take approximately 5 weeks to decompose.

iv2\_text (7 point Likert scale)
Indicate your degree of agreement with the following statement:

Melissa littered in a public space.

iv2\_moral (7 point Likert scale) Indicate your degree of agreement with the following statement:

Melissa should be morally chastised for throwing peanut shells at the tree beds.

iv2\_rule (7 point Likert scale)Indicate your degree of agreement with the following statement:

Melissa did not comply with the "Clean City Program".

### **Insider trading (legal)**

Alice was a director at the Shwarma pharmaceutical company for 20 years. One of the drugs manufactured by Shwarma was tyradozin, which was needed to treat a chronic disease. Tyradozin was sold by one of the companies of the Shwarma group, Tyradozol.

Near her retirement, Alice found out that Shwarma was planning to sell its stock in Tyradozol to a foreing subsidiary, aiming to unilaterally increase prices on tyradozin, generating millions of dollars in profit for the companies shareholders. After all, tyradozin consumers could not survive without the drug.

On the eve of the operation, Alice, already retired, asked her son's Marcos financial adviser: "Should Marcos buy some Tyradozol stock?". Her goal was to suggest that her son should by a significant portion of the company, as she imagined her son would not take the immoral action of hiking tyradozin prices. Before the market closed, on that day, Marcos, after a meeting with his financial adviser, buys a majority stake on Tyradozol, frustrating Shwarma's investors plan.

The practice known as insider trading is forbidden by federal law: "Directors of companies with stocks negotiated in the stock exchange cannot use private information to transact". The law's goal is to stop executives from financially gaining from confidential information that they gather because of their jobs. Alice, a stark defender of the socialization of health costs, believes that she had a duty to fight against the unwarranted price hiking of medical drugs.

iv4\_text (7 point Likert scale) Indicate your degree of agreement with the following statement:

Alice was a director of a company with stock negotiated in the stock exchange that used private information to transact.

iv4\_moral (7 point Likert scale)
Indicate your degree of agreement with the following statement:

Alice should be morally chastised for formulating her question to her son's financial adviser.

iv4\_rule (7 point Likert scale) Indicate your degree of agreement with the following statement:

Alice broke the insider trading rule.

### No texting while driving (legal)

One day, in a high profile case, a 21 year old young woman got into a deadly traffic accident. The accident happened because the young woman was using her smartphone with one of her hands to text her friends while driving. Congress, recognizing the graveness of the situation and with the goal of avoiding this type of accident, passed a law, with text stating that "it is forbidden to send text messages while driving".

Felipe uses the voice-to-text functionality of his smartphone to text his friends, while doing that, he suffers a grave accident involving another vehicle. The occupants of both cars get hurt.

gui2\_text (7 point Likert scale) Indicate your degree of agreement with the following statement:

Felipe sent a text message while driving.

gui2\_moral (7 point Likert scale) Indicate your degree of agreement with the following statement:

Felipe should be morally chastised for using the voice-to-text functionality of his smartphone to communicate with his friends while he was driving.

gui2\_rule (7 point Likert scale) Indicate your degree of agreement with the following statement:

Felipe broke the law passed by congress.

### No phones in the bank (legal)

The state legislature passed a bill prohibiting people from speaking on the cellphone inside banks. The law's goal was to stop a type of crime which got infamous in the state during a given moment, in which a gang of robbers placed a confederate inside the bank. The confederate watched the clients and warned the rest of the gang when someone withdrew a large enough sum. This client was then robbed and the profits were shared among the gang members.

Danilo, despite knowing about the recent bill, exchange messages with his girlfriend on whatsapp while waiting to speak with his manager.

\_\_\_\_\_

gui4\_text (7 point Likert scale) Indicate your degree of agreement with the following statement:

Danilo spoke on the cellphone inside the bank.

gui4\_moral (7 point Likert scale) Indicate your degree of agreement with the following statement:

Danilo should be morally chastised for exchanging messages wit his girlfriend on whatsapp.

gui4\_rule (7 point Likert scale) Indicate your degree of agreement with the following statement:

Danilo broke the rule created by the state legislature.

### No hats in the bank (non-legal)

Banks in a specific city were suffering great losses because of frauds in checks cashed over the counter. Fraudsters always wore hats, making it impossible to identify them through security cameras. Aiming to avoid this kind of fraud, and to facilitate the identification of criminals, the bank created a general rule forbidding all clients from entering branches while wearing hats.

João enters the bank wearing sunglasses and a bandana on his head. He cashes in a fraudulent check over the counter and no one is able to identify him afterwards based on security camera footage.

urs3\_text (7 point Likert scale) Indicate your degree of agreement with the following statement:

João entered the bank wearing a hat.

urs3\_moral (7 point Likert scale) Indicate your degree of agreement with the following statement:

João should be morally chastised for entering the bank wearing sunglasses and a bandana on his head.

urs3\_rule (7 point Likert scale) Indicate your degree of agreement with the following statement:

João broke the bank's rule.

### Id required (non-legal)

Grocery stores in Rio, to protect themselves and to give greater effectiveness to the prohibition of underage drinking, created a rule establishing that cashiers should always demand to see photo IDs on all purchases involving alcoholic beverages.

Juliana, in the midst of preparing her 20<sup>th</sup> birthday party, goes to the neighborhood's grocery store to buy drinks for the party. Because of her activities as a volleyball player and physiotherapy student, Juliana has a high speed routine. When she was halfway through her shopping, she realized she had forgotten her wallet in her locker at the volleyball gym.

Maria, the cashier, noticing how upset Juliana was and knowing her and her age, allows the purchase to go through without the presentation of photo ID.

acc1\_text (7 point Likert scale) Indicate your degree of agreement with the following statement:

Maria demanded to see Juliana's photo ID to sell her alcoholic beverages.

acc1\_moral (7 point Likert scale) Indicate your degree of agreement with the following statement:

Maria should be morally chastised for selling alcoholic beverages to Juliana.

acc1\_rule (7 point Likert scale) Indicate your degree of agreement with the following statement:

Maria broke the rule.

### 60 km/h speed limit (legal)

At Avenue 36, a not very busy lane, there were high levels of fatal car crashes due to speeding. To reduce the number of accidents, a speed limit of 40 miles per hour was created, and radars enforced the rule.

Rafael is a racing fan and for that reason he loves to drive through not busy lanes so that he can drive at high speeds with his sports car. This way, he chooses to go to work through Avenue 36, and even though he notices the radars, he still drives at 70 miles per hour. Moved by adrenaline, he doesn't notice other cars on the lane driving slower than usual to respect the new speed limit. Rafael's conduct causes an accident involving 2 other cars and leaving 3 people gravely injured.

acc3\_text (7 point Likert scale) Indicate your degree of agreement with the following statement:

Rafael was driving faster than 40 miles per hour.

acc3\_moral (7 point Likert scale) Indicate your degree of agreement with the following statement:

Rafael should be morally chastised for driving at 70 miles per hour.

acc3\_rule (7 point Likert scale) Indicate your degree of agreement with the following statement:

Rafael broke the rule.

### No bags in the library (non-legal)

One day, while archiving reading materials on the library, a employee noticed that 3 out of 5 volumes from one collection were missing. The suspicion was that someone stole the books. To prevent the situation from repeating itself, the library forbade people from taking bags into the stacks and reading rooms.

Maria Clara, a law student, uses her local library to study. Knowing that bags are not allowed, she takes her studying gear in a transparent briefcase.

acc4\_text (7 point Likert scale) Indicate your degree of agreement with the following statement:

Maria Clara took a bag to the reading room.

acc4\_moral (7 point Likert scale) Indicate your degree of agreement with the following statement:

Maria Clara should be chastised for bringing her studying gear to the library in a transparent briefcase.

acc4\_rule (7 point Likert scale) Indicate your degree of agreement with the following statement:

Maria Clara did not comply with the prohibition

### No objects at the fair (non-legal)

A vegan gastronomic fair in Rio de Janeiro, held yearly at a pavilion on one of the city's parks, was a target of several lawsuits because of the great number of items stolen from costumers, who, while eating or shopping at the stands, did not notice the vanishing of their belongings, like backpacks, purses, bags and the like. Many people preferred to carry small handbags to store money and documents and, sometimes, they left them unattended at the table while they distractedly ate. Because of this, the organizers decided to edit the event's regulations, adding the provision that all costumers, upon arrival, should store all their belongings in a security box provided and secured by the fair. Visitors should keep only essential items (money, credit card and ID) on their pockets. A sign advertising the change was placed at the fair's entrance, and there were also employees letting visitors know about the rule.

On that year edition, a couple of blind people, Gabriel and Geisa, went to the fair with their canes. No one asked them to head towards the security box.

alice2\_text (7 point Likert scale) Indicate your degree of agreement with the following statement:

Gabriel and Geisa entered the fair with objects outside their pockets.

alice2\_moral (7 point Likert scale) Indicate your degree of agreement with the following statement:

Gabriel and Geisa should be morally chastised for taking their canes to the fair.

alice2\_rule (7 point Likert scale) Indicate your degree of agreement with the following statement:

Gabriel and Geisa did not comply with the fair's regulations.

### No bags in the library (v2 - non-legal)

A library in New York forbids visitors from entering with backpacks, bags or briefcases, in order to prevent people from stealing books.

One afternoon, Henrique, coming back from school with his backpack, decides to drop by the library to search for a book that could help him study for an exam in the following week. The security guards are absent when Henrique enters the library with his backpack, and, upon noticing that the guards had not returned when he was on his way, he throws two more books that interested him in the backpack, exceeding the two units limitation on book loans. Henrique intended to return all books in the usual fashion.

alice4\_text (7 point Likert scale) Indicate your degree of agreement with the following statement:

Henrique entered the library with a backpack, bag or briefcase.

alice4\_moral (7 point Likert scale) Indicate your degree of agreement with the following statement:

Henrique should be morally chastised for taking his backpack to the library and for taking a number of books superior to the allowed maximum.

alice4\_rule (7 point Likert scale) Indicate your degree of agreement with the following statement:

Henrique violated the library's prohibition.

### Pet friendly nightclub (non-legal)

A nightclub at a fancy neighborhood is known for innovating with ideas and infrastructure, and the news this year is a "pet friendly" policy. The nightclub features a recently renewed lounge that sits on top a wood deck, and it invites its clients to take their pets to the place, where there is a space for them to play, and even snacks provided by the nightclub.

One day, Gaia, a 24 year old young woman, hears about the nightclub from her friends, and, excited with the idea promoted by them, decides to take her pet Boa Constrictor snake Melaine to the club. Once inside the nightclub, however, Melaine terrorizes the other costumers and animals, making many of them leave out of fear that the snake could escape her leash.

alice3\_text (7 point Likert scale) Indicate your degree of agreement with the following statement:

Gaia entered the nightclub with her pet.

alice3\_moral (7 point Likert scale) Indicate your degree of agreement with the following statement:

Gaia should be morally chastised for bringing her Boa Constrictor to the nightclub.

alice3\_rule (7 point Likert scale) Indicate your degree of agreement with the following statement:

Gaia broke the nightclub's rules.

### **Driving license (legal)**

National law prohibits people from driving without a driver's license, a document issued by the government after the applicant passes a driving test and that needs to be periodically renewed so that the fitness for driving is confirmed. This way, it is possible to prevent people who don't know how to drive from driving and who, for that reason, could cause accidents.

Pedro, who holds a government issued license after being approved in a driving exam, but whose license is already expired, and knows how to drive with great skill, drives a car.

pri2\_text (7 point Likert scale) Indicate your degree of agreement with the following statement:

Pedro has a driver's license.

pri2\_moral (7 point Likert scale) Indicate your degree of agreement with the following statement:

Pedro should be morally chastised for driving with an expired license.

pri2\_rule (7 point Likert scale) Indicate your degree of agreement with the following statement:

Pedro broke the law.

### Max earnings for aid eligibility (legal)

To provide housing for those who cannot afford it without help, the government creates a project that builds and distributes affordable homes. To be eligible for the project, it is necessary to show that your income is bellow a threshold established by the law that created the project. The participation of people with income above the threshold is forbidden.

Daniela is a public servant with the project and she meets with a newly wed couple that is waiting for their first child while seeking affordable housing. Their monthly income exceeds the project's threshold by 4 dollars. Daniela grants their request for public housing, because she knows that the exceeding amount is not enough to allow the couple to find housing without help.

pri4\_text (7 point Likert scale) Indicate your degree of agreement with the following statement:

The young couple's income is above the threshold.

pri4\_moral (7 point Likert scale) Indicate your degree of agreement with the following statement:

Daniela should be morally chastised for granting the family's request.

pri4\_rule (7 point Likert scale) Indicate your degree of agreement with the following statement:

Daniela broke the affordable housing legislation.

### No writing on library books (non-legal)

An university library, after noticing damage in returned books, creates the following rule: "It is forbidden to make notes and scribble on library-owned books".

Marcos, a student in his 7<sup>th</sup> semester with the University, borrows some books from the library. To help his study, he decides to take note of some ideas on the borders of the book. This helps him to reason and to make connections between important points in his assigned readings. After finishing his study, he erases all notes, that were made with care not to leave any permanent marks on the books. He returns the books looking the same as before.

felipe1\_text (7 point Likert scale) Indicate your degree of agreement with the following statement:

Marcos took notes in library-owned books.

felipe1\_moral (7 point Likert scale) Indicate your degree of agreement with the following statement:

Marcos should be morally chastised for what he have done.

felipe1\_rule (7 point Likert scale) Indicate your degree of agreement with the following statement:

Marcos broke the library's rules.

### Both hands on the wheel (legal)

A parliamentary committee created to decrease the number of traffic accidents decides to require, by law, that drivers keep two hands on the wheel at all times.

Júlio was driving his car through the city in a beautiful sunny day. His windows were rolled down because the heat was intense and he enjoyed the breeze that entered the vehicle. Suddenly, a bee entered the car through the window, landing on Júlio's face. Being allergic to bees, he gets desperate, taking one hand off the wheel to scare the bee off of the car. In doing so, however, Júlio loses control of the car and causes an accident with another car.

felipe4\_text (7 point Likert scale) Indicate your degree of agreement with the following statement:

Júlio kept his two hands on the wheel while driving.

felipe4\_moral (7 point Likert scale) Indicate your degree of agreement with the following statement:

Júlio should be morally chastised for scaring the bee off with his hand.

felipe4\_rule (7 point Likert scale) Indicate your degree of agreement with the following statement:

Júlio broke the rule.

### No smoking in the restaurant (non-legal)

A restaurant, to protect the health and well-being of its clients, decides to create the following rule: no smoking allowed inside the restaurant.

Mauricio, a smoker, finishes his meal at the restaurant with his friends. Afterwards, he steps outside and lights up a Cuban cigar. The restaurant has a large porch along the sidewalk, and Mauricio smokes immediately next to the porch so he can keep talking with his friends. All the smoke coming out of the cigar goes back inside the restaurant, clearly bothering some of the clients. After a few minutes, a waiter comes outside and asks Mauricio to put out his cigar.

felipe2\_text (7 point Likert scale) Indicate your degree of agreement with the following statement:

Maurício was smoking inside the restaurant.

felipe2\_moral (7 point Likert scale) Indicate your degree of agreement with the following statement:

Maurício should be morally chastised for smoking in that place.

felipe2\_rule (7 point Likert scale) Indicate your degree of agreement with the following statement:

Maurício broke the restaurant's rule.

### No children at the spa (non-legal)

fernanda1\_vin

A given spa/hotel in the São Paulo mountains had recurring problems with silence and tranquility within its grounds. Even though the highlight of the hotel was its remote location, this was not enough by itself to warrant a relaxing environment. Frequently, some guests took their kids with them, and, when crying and playing, they disturbed the relaxing vacation of other guests. To avoid this type of situation, the hotel's owner created a rule disallowing children under 8 years old.

Maria takes her 10 year old son with her. The son is learning to play saxophone and uses the trip in order to practice in the hotel grounds, even after 10 p.m..

fernanda1\_text (7 point Likert scale) Indicate your degree of agreement with the following statement:

Maria took a child under 8 years old to the hotel.

fernanda1\_moral (7 point Likert scale) Indicate your degree of agreement with the following statement:

Maria should be morally chastised for her son's attitude.

fernanda1\_rule (7 point Likert scale) Indicate your degree of agreement with the following statement:

Maria broke the hotel's rule.

Page 33 of 42

1

### Demographics

What is your age?

What is your gender?

Are you a law student / law school graduate / neither.

If graduate, how many years of experience do you have doing law-related work? If graduate, what law-related occupations have you had? lawyer/judge/ both/ neither If student, how many semesters have you studied law?

What is your political affiliation (left, center-left, center, center-right, right)?

## Study 4

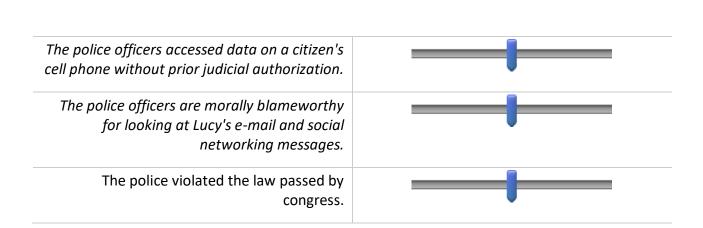
### Private data

#### Underinclusion

So that personal data are not unduly accessed by third parties, and to protect citizens' constitutional right to privacy, congress passed the following law: "Public authorities may not access data on a citizen's cell phone without prior judicial authorization."

Lucy is sitting on a park bench typing on her laptop. She is using her computer to finish a college assignment and, from time to time, to chat with her friends on Facebook. A police officer suspects that Lucy may be selling drugs, based simply on her appearance and location. The police officer approaches her, abruptly taking her computer and looking at e-mail messages and social networks to see if she is engaged in criminal activity, like negotiating drugs online.

Indicate, on the scale below (1 = strongly disagree, ..., 4 = neither agree nor disagree, ..., 7 = strongly agree), whether you agree or disagree with the following statement(s):



1

2

3

4

5

6

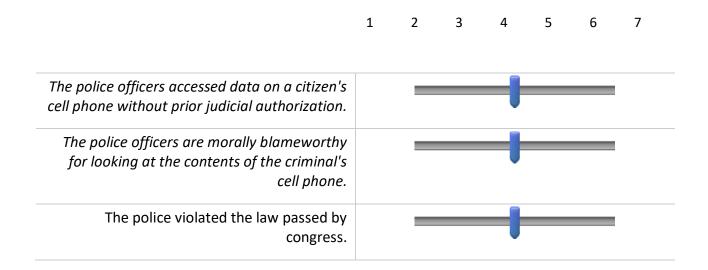
7

### Overinclusion

So that personal data are not unduly accessed by third parties, and to protect citizens' constitutional right to privacy, congress passed the following law: "Public authorities may not access data on a citizen's cell phone without prior judicial authorization."

Two policemen manage to corner a criminal who keeps children hostage in a hiding place. The criminal refuses to reveal the location where the children are kept hostage, and the police know that the children are in critical condition, facing risk of death. There is no time to solicit authorization from a judge, and it is very likely that this information is on the criminal's cell phone, if he has exchanged messages with his accomplice. So, the police decide to examine the contents of the criminal's cell phone.

Indicate, on the scale below (1 = strongly disagree, ..., 4 = neither agree nor disagree, ..., 7 = strongly agree), whether you agree or disagree with the following statement(s):



### No drinking while driving

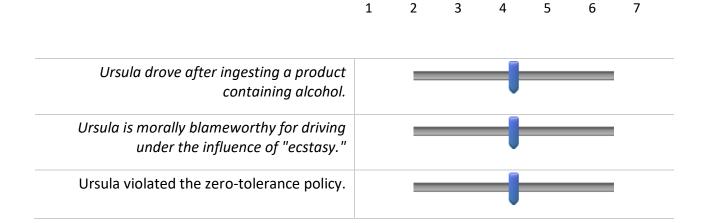
### Underinclusion

A 21 year-old woman suffered a traffic accident that took her life. The young woman was driving under the influence. In light of this tragedy, in order to avoid future accidents, Congress passed a zero tolerance policy, establishing that "if the breathalyzer detects any trace of

alcohol, the vehicle will be seized and the driver subject to imprisonment. "

Ursula goes to a rave that lasts all night. To enjoy the 8 hours of electronic music playing nonstop, Ursula decides to make use of a drug called "ecstasy". This drug produces hallucinogenic effects (changes in perception) and stimulant effects (increased physical activity and insomnia). Ursula does not drink any alcohol at the party, only water. At sunrise, once the party is over, Ursula gets in her car to return home still under the influence of "ecstasy".

Indicate, on the scale below (1 = strongly disagree, ..., 4 = neither agree nor disagree, ..., 7 = strongly agree), whether you agree or disagree with the following statement(s):



Δ

5

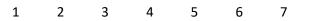
6

### **Overinclusion**

A 21 year-old woman suffered a traffic accident that took her life. The young woman was driving under the influence. In light of this tragedy, in order to avoid future accidents, Congress passed a zero tolerance policy, establishing that "if the breathalyzer detects any trace of alcohol, the vehicle will be seized and the driver subject to imprisonment."

Andrea is late to work, because she did not hear her alarm. While getting ready as fast as she can, Andrea uses mouthwash that contains alcohol. Despite her tardiness, Andrea drives carefully. When she is almost at her workplace, she is stopped by the police at a checkpoint. The breathalyzer test detects a small amount of alcohol.

Indicate, on the scale below (1 = strongly disagree, ..., 4 = neither agree nor disagree, ..., 7 = strongly agree), whether you agree or disagree with the following statement(s):



Andrea drove after ingesting a product containing alcohol.
Andrea is morally blameworthy for driving after using an alcohol-based mouthwash.
Andrea violated the zero-tolerance policy.

### No eating in class

### Underinclusion

Students who snack during class time often drop their food in the classroom. So the school has decided to ban food in the classroom, to keep the classrooms clean.

Joan cannot concentrate very well during math class. She decides it would be a good idea to do other things, so she takes a nail clipper and file from her purse and begins to cut and file her fingernails and toenails. On top of that, she picks her nose and smears boogers under the desk.

Indicate, on the scale below (1 = strongly disagree,  $\dots$ , 4 = neither agree nor disagree,  $\dots$ , 7 = strongly agree), whether you agree or disagree with the following statement(s):

Joan consumed food in the classroom.	
Joan is morally blameworthy for cutting and filing her nails in the classroom.	
Joan violated the school's no food rule.	

1

2

3

4

5

6

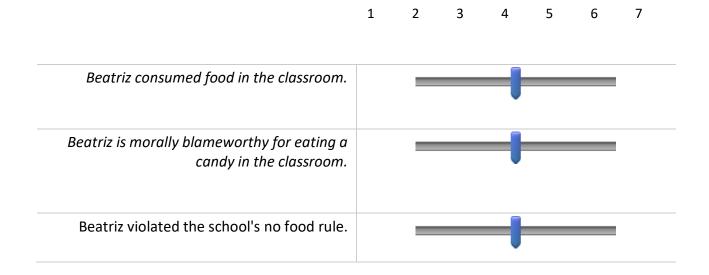
7

#### Overinclusion

Students who snack during class time often drop their food in the classroom. So the school has decided to ban food in the classroom, to keep the classrooms clean.

Beatriz has diabetes. She isn't feeling well in class and urgently needs to eat something sweet to avoid passing out. She has a chocolate bar in her purse that she was planning on eating during recess. She finds the chocolate bar in her purse and eats a small piece. Beatriz feels better immediately and is able to concentrate on the lesson again.

Indicate, on the scale below (1 =strongly disagree, ..., 4 =neither agree nor disagree, ..., 7 =strongly agree), whether you agree or disagree with the following statement(s):



### No sleeping in the train station

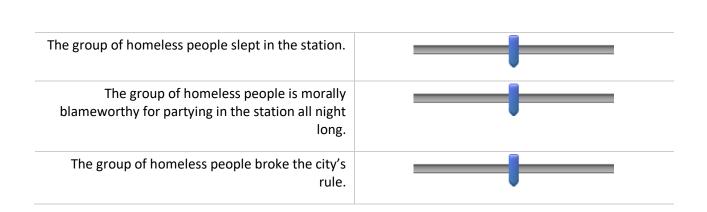
### Underinclusion

To prevent the train station from being used as a home by the homeless, a small city in the United States instituted the following rule: "it is strictly forbidden to sleep in the train station."

A group of homeless people is able to get some money by selling aluminum cans, used bottles and

cardboard to the owner of a recycling deposit. The group decides to use the money to buy some bottles of cheap booze and a can of glue to sniff. They gather in the train station and throw a big party. They dance and sing all night long while drunk and drugged. When dawn breaks, they leave the station, going to bed under a nearby viaduct where they usually gather.

Indicate, on the scale below (1 = strongly disagree, ..., 4 = neither agree nor disagree, ..., 7 = strongly agree), whether you agree or disagree with the following statement(s):



1

2

3

Δ

5

7

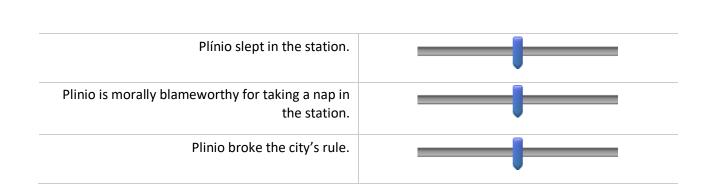
6

#### Overinclusion

To prevent the train station from being used as a home by the homeless, a small city in the United States instituted the following rule: "it is strictly forbidden to sleep in the train station."

Plinio, a 62 years old businessman, after a very hard and tiresome workday at his company, heads to the train station to go back to his suburban home. He arrives at the station at the exact time in which his train departed and, because of this, stays at the station awaiting for the next train, which means a wait time of approximately two hours. As it was already late and the day was particularly tiresome, Plinio sits on the bench and, while he waits for the train, ends up falling fast asleep, taking a nap while seated upright.

Indicate, on the scale below (1 = strongly disagree, ..., 4 = neither agree nor disagree, ..., 7 = strongly agree), whether you agree or disagree with the following statement(s):



1

2

3

4

5

6

7

### Demographics

What is your age?

What is your gender?

Are you a law student / law school graduate / neither.

If graduate, how many years of experience do you have doing law-related work?

If graduate, what law-related occupations have you had? lawyer/judge/ both/ neither

If student, how many semesters have you studied law?

What is your political affiliation (left, center-left, center, center-right, right)?

Have you ever studied under the first author?

If so, how familiar are you with his research?