

Vignettes

indicates paragraph break in original

Study 3: Pen Case

1. Population-level: Conjunctive, No Norm Violations

The receptionist in the philosophy department keeps her desk stocked with pens. Both the administrative assistants and the faculty members in the department are allowed to take the pens. # In fact, both the administrative assistants and the faculty members typically do take the pens. # On Monday morning, one of the administrative assistants encounters Professor Smith walking past the receptionist's desk. Both take pens. Later that day, the receptionist needs to take an important message... but she has a problem. There are no pens left on her desk.

2. Population-level: Conjunctive, Professor Smith Violates Injunctive Norm

The receptionist in the philosophy department keeps her desk stocked with pens. The administrative assistants are allowed to take the pens, but faculty members are supposed to buy their own. # The administrative assistants typically do take the pens. Unfortunately, the faculty members also typically do take the pens. The receptionist has repeatedly e-mailed reminders that only administrative assistants are allowed to take the pens in order to ensure that everyone is clear on the point. # On Monday morning, one of the administrative assistants encounters Professor Smith walking past the receptionist's desk. Both take pens. Later that day, the receptionist needs to take an important message... but she has a problem. There are no pens left on her desk.

3. Population-level: Conjunctive, Professor Smith Violates Population-level Norm

The receptionist in the philosophy department keeps her desk stocked with pens. Both the administrative assistants and the faculty members in the department are allowed to take the pens. # The administrative assistants typically do take the pens. In contrast, the faculty members typically do not take the pens. # On Monday morning, one of the administrative assistants encounters Professor Smith walking past the receptionist's desk. Both take pens. Later that day, the receptionist needs to take an important message... but she has a problem. There are no pens left on her desk.

4. Population-level: Conjunctive, Professor Smith Violates Injunctive Norm and Population-level Norm

The receptionist in the philosophy department keeps her desk stocked with pens. The administrative assistants are allowed to take the pens, but faculty members are supposed to buy their own. # The administrative assistants typically do take the pens. In contrast, the faculty members typically do not take the pens. The receptionist has repeatedly e-mailed reminders that only administrative assistants are allowed to take the pens in order to ensure that everyone is clear on the point. # On Monday morning, one of the administrative assistants encounters Professor Smith walking past the receptionist's desk.

Both take pens. Later that day, the receptionist needs to take an important message... but she has a problem. There are no pens left on her desk.

5. Individual-level: Conjunctive, No Norm Violations

The receptionist in the philosophy department keeps her desk stocked with pens. Both the administrative assistants and the faculty members in the department are allowed to take the pens. # One of the administrative assistants, John, almost always takes a pen every time he passes the receptionist's desk. Likewise, one of the faculty members, Professor Smith, also almost always takes a pen every time he passes the receptionist's desk. # On Monday morning, John encounters Professor Smith walking past the receptionist's desk. Both take pens. Later that day, the receptionist needs to take an important message... but she has a problem. There are no pens left on her desk.

6. Individual-level: Conjunctive, Professor Smith Violates Injunctive Norm

The receptionist in the philosophy department keeps her desk stocked with pens. The administrative assistants are allowed to take the pens, but faculty members are supposed to buy their own. # One of the administrative assistants, John, almost always takes a pen every time he passes the receptionist's desk. Unfortunately, one of the faculty members, Professor Smith, also almost always takes a pen every time he passes the receptionist's desk. The receptionist has repeatedly e-mailed reminders that only administrative assistants are allowed to take the pens in order to ensure that everyone is clear on the point. # On Monday morning, John encounters Professor Smith walking past the receptionist's desk. Both take pens. Later that day, the receptionist needs to take an important message... but she has a problem. There are no pens left on her desk.

7. Individual-level: Conjunctive, Professor Smith Violates Individual-level Norm

The receptionist in the philosophy department keeps her desk stocked with pens. Both the administrative assistants and the faculty members in the department are allowed to take the pens. # One of the administrative assistants, John, almost always takes a pen every time he passes the receptionist's desk. In contrast, one of the faculty members, Professor Smith, almost never takes a pen when he passes the receptionist's desk. # On Monday morning, John encounters Professor Smith walking past the receptionist's desk. Both take pens. Later that day, the receptionist needs to take an important message... but she has a problem. There are no pens left on her desk.

8. Individual-level: Conjunctive, Professor Smith Violates Injunctive Norm and Individual-level Norm

The receptionist in the philosophy department keeps her desk stocked with pens. The administrative assistants are allowed to take the pens, but faculty members are supposed to buy their own. # One of the administrative assistants, John, almost always takes a pen every time he passes the receptionist's desk. In contrast, one of the faculty members, Professor Smith, almost never takes a pen when he passes the receptionist's desk. The receptionist has repeatedly e-mailed reminders that only administrative assistants are allowed to take the pens in order to ensure that everyone is clear on the point. # On Monday morning, John encounters Professor Smith walking past the receptionist's desk. Both take pens. Later that day, the receptionist needs to take an important message... but she has a problem. There are no pens left on her desk.

Study 4: Computer Case

1. Mainframe Unstable: Conjunctive, No Norm Violations

Lauren and Jane both work for a company that uses a mainframe that can be accessed from terminals on different floors of its building. Employees are allowed to log into any of these terminals. Though the company does not know it, the mainframe has recently become unstable, so that if more than one person is logged in at the same time, the system crashes. # One day, Lauren logged into the mainframe on the ground floor at the exact same time that Jane logged into the mainframe on the second floor. Lauren and Jane were both unaware that the other was logging in. Sure enough, the system crashed.

2. Mainframe Unstable: Conjunctive, Jane Violates Injunctive Norm

Lauren and Jane both work for a company that uses a mainframe that can be accessed from terminals on different floors of its building. The mainframe has recently become unstable, so that if more than one person is logged in at the same time, the system crashes. Therefore, the company has instituted a temporary policy restricting the use of terminals so that two terminals are not used at the same time until the mainframe is repaired. The policy prohibits logging in to the mainframe from the terminal on any floor except the ground floor. # One day, Lauren logged into the mainframe on the authorized terminal on the ground floor at the exact same time that Jane logged into the mainframe on the unauthorized terminal on the second floor. Lauren and Jane were both unaware that the other was logging in. Sure enough, the system crashed.

3. Feature not Bug: Conjunctive, No Norm Violations

Lauren and Jane both work for a company that uses a mainframe that can be accessed from terminals on different floors of its building. Employees are allowed to log into any of these terminals. The operating system for the mainframe was designed to only allow a single user to log into the mainframe at a given time, however. As such, if more than one person logs into the mainframe at the same time, the system crashes. # One day, Lauren logged into the mainframe on the ground floor at the exact same time that Jane logged into the mainframe on the second floor. Lauren and Jane were both unaware that the other was logging in. Sure enough, the system crashed.

4. Feature not Bug: Conjunctive, Jane Violates Injunctive Norm

Lauren and Jane both work for a company that uses a mainframe that can be accessed from terminals on different floors of its building. The operating system for the mainframe was designed to only allow a single user to log into the mainframe at a given time, however. As such, if more than one person logs into the mainframe at the same time, the system crashes. Because of this, the company has a policy restricting the use of terminals so that two terminals are not used at the same time. The policy prohibits logging in to the mainframe from the terminal on any floor except the ground floor during business hour. # One day, Lauren logged into the mainframe on the authorized terminal on the ground floor during business hours; at the exact same time, Jane logged into the mainframe on the unauthorized terminal on the second floor. Lauren and Jane were both unaware that the other was logging in. Sure enough, the system crashed.

Studies 5 and 6: Motion Detector Case

1. Conjunctive, No Norm Violation

Suzy and Billy are working on a project that is very important for our nation's security. The boss tells them both: "Be sure that you are here at exactly 9 am. It is absolutely essential that you arrive at that time." # Both Billy and Suzy arrive at 9 am. # As it happens, there was a motion detector installed in the room where they arrived. The motion detector was setup to be triggered if *more than one person* appeared in the room. So the motion detector went off.

2. Conjunctive, Billy Violates Injunctive Norm

Suzy and Billy are working on a project that is very important for our nation's security. The boss tells Suzy: "Be sure that you are here at exactly 9 am. It is absolutely essential that you arrive at that time." Then he tells Billy: "Be sure that you do not come in at all tomorrow morning. It is absolutely essential that you not appear at that time." # Both Billy and Suzy arrive at 9 am. # As it happens, there was a motion detector installed in the room where they arrived. The motion detector was setup to be triggered if *more than one person* appeared in the room. So the motion detector went off.

3. Disjunctive, No Norm Violation

Suzy and Billy are working on a project that is very important for our nation's security. The boss tells them both: "Be sure that you are here at exactly 9 am. It is absolutely essential that you arrive at that time." # Both Billy and Suzy arrive at 9 am. # As it happens, there was a motion detector installed in the room where they arrived. The motion detector was setup to be triggered if *at least one person* appeared in the room. So the motion detector went off.

4. Disjunctive, Billy Violates Injunctive Norm

Suzy and Billy are working on a project that is very important for our nation's security. The boss tells Suzy: "Be sure that you are here at exactly 9 am. It is absolutely essential that you arrive at that time." Then he tells Billy: "Be sure that you do not come in at all tomorrow morning. It is absolutely essential that you not appear at that time." # Both Billy and Suzy arrive at 9 am. # As it happens, there was a motion detector installed in the room where they arrived. The motion detector was setup to be triggered if *at least one person* appeared in the room. So the motion detector went off.

Studies 7 and 8: Email Case

1. Disjunctive, No Norm Violation

Billy and Suzy work for a company that has a central computer. # In order to make sure that two people are always available to answer incoming phone calls, the company issued the following official policy: Billy and Suzy are both permitted to log into the central computer in the mornings. # Unfortunately, a problem has recently developed with the computer system: if anyone logs into the computer in the morning, some important work e-mails will be immediately deleted. # This morning, Billy and Suzy both log into the central computer at the same time. Immediately, some important work e-mails are deleted.

2. Disjunctive, Billy Violates Injunctive Norm

Billy and Suzy work for a company that has a central computer. # In order to make sure that one person is always available to answer incoming phone calls, the company issued the following official policy: Billy is the only one permitted to log into the central computer in the afternoons, whereas Suzy is the only one permitted to log into the central computer in the mornings. Billy is never permitted to log into the central computer in the morning. # Unfortunately, a problem has recently developed with the computer system: if anyone logs into the computer in the morning, some important work e-mails will be immediately deleted. # This morning, Billy and Suzy both log into the central computer at the same time. Immediately, some important work e-mails are deleted.