

door. Outside I see him take out the book and smile. As I approach he notices me and suddenly runs away. But I am sure that it was Tom, for I know him well. I saw Tom steal a book from the library and that is the testimony I give before the University Judicial Council. After testifying, I leave the hearing room and return to my post in the library. Later that day, Tom's mother testifies that Tom has an identical twin, Buck. Tom, she says, was thousands of miles away at the time of the theft. She hopes that Buck did not do it; but she admits that he has a bad character.

Do I know that Tom stole the book? Let us suppose that I am right. It was Tom that took the book. His mother was lying when she said that Tom was thousands of miles away. I do not know that she was lying, of course, since I do not know anything about her, even that she exists. Nor does anyone at the hearing know that she is lying, although some may suspect that she is. In these circumstances I do not know that Tom stole the book. My knowledge is undermined by evidence I do not possess.<sup>7</sup>

*Example (2)*

Donald has gone off to Italy. He told you ahead of time that he was going; and you saw him off at the airport. He said he was to stay for the entire summer. That was in June. It is now July. Then you might know that he is in Italy. It is the sort of thing one often claims to know. However, for reasons of his own Donald wants you to believe that he is not in Italy but in California. He writes several letters saying that he has gone to San Francisco and has decided to stay there for the summer. He wants you to think that these letters were written by him in San Francisco, so he sends them to someone he knows there and has that person mail them to you with a San Francisco postmark, one at a time. You have been out of town for a couple of days and have not read any of the letters. You are now standing before the pile of mail that arrived while you were away. Two of the phony letters are in the pile. You are about to open your mail. I ask you, "Do you know where Donald is?" "Yes," you reply, "I know that he is in Italy." You are right about where Donald is and it would seem that your justification for believing that Donald is in Italy makes no reference to letters from San Francisco. But you do not know that Donald is in Italy. Your knowledge is undermined by evidence you do not as yet possess.

*From Hanson, Thought  
(Princeton, 1973)*

**Evidence One Does Not Possess**

*Three examples*

*Example (1)*

While I am watching him, Tom takes a library book from the shelf and conceals it beneath his coat. Since I am the library detective, I follow him as he walks brazenly past the guard at the front

Selections from *Thought**Example (3)*

A political leader is assassinated. His associates, fearing a coup, decide to pretend that the bullet hit someone else. On nationwide television they announce that an assassination attempt has failed to kill the leader but has killed a secret service man by mistake. However, before the announcement is made, an enterprising reporter on the scene telephones the real story to his newspaper, which has included the story in its final edition. Jill buys a copy of that paper and reads the story of the assassination. What she reads is true and so are her assumptions about how the story came to be in the paper. The reporter, whose by-line appears, saw the assassination and dictated his report, which is now printed just as he dictated it. Jill has justified true belief and, it would seem, all her intermediate conclusions are true. But she does not know that the political leader has been assassinated. For everyone else has heard about the televised announcement. They may also have seen the story in the paper and, perhaps, do not know what to believe; and it is highly implausible that Jill should know simply because she lacks evidence everyone else has. Jill does not know. Her knowledge is undermined by evidence she does not possess.

These examples pose a problem for my strategy. They are Gettier examples and my strategy is to make assumptions about inference that will account for Gettier examples by means of principle *P*. But these particular examples appear to bring in considerations that have nothing to do with conclusions essential to the inference on which belief is based.

Some readers may have trouble evaluating these examples. Like other Gettier examples, these require attention to subtle facts about ordinary usage; it is easy to miss subtle differences if, as in the present instance, it is very difficult to formulate a theory that would account for these differences. We must compare what it would be natural to say about these cases if there were no additional evidence one does not possess (no testimony from Tom's mother, no letters from San Francisco, and no televised announcement) with what it would be natural to say about the cases in which there is the additional evidence one does not possess. We must take care not to adopt a very skeptical attitude nor become too lenient about what is to count as knowledge. If we become skeptically inclined, we

will deny there is knowledge in either case. If we become too lenient, we will allow that there is knowledge in both cases. It is tempting to go in one or the other of these directions, toward skepticism or leniency, because it proves so difficult to see what general principles are involved that would mark the difference. But at least some difference between the cases is revealed by the fact that we are *more inclined* to say that there is knowledge in the examples where there is no undermining evidence a person does not possess than in the examples where there is such evidence. The problem, then, is to account for this difference in our inclination to ascribe knowledge to someone.

*Evidence against what one knows*

If I had known about Tom's mother's testimony, I would not have been justified in thinking that it was Tom I saw steal the book. Once you read the letters from Donald in which he says he is in San Francisco, you are no longer justified in thinking that he is in Italy. If Jill knew about the television announcement, she would not be justified in believing that the political leader has been assassinated. This suggests that we can account for the preceding examples by means of the following principle.

One knows only if there is no evidence such that if one knew about the evidence one would not be justified in believing one's conclusion.

However, by modifying the three examples it can be shown that this principle is too strong.

Suppose that Tom's mother was known to the Judicial Council as a pathological liar. Everyone at the hearing realizes that Buck, Tom's supposed twin, is a figment of her imagination. When she testifies no one believes her. Back at my post in the library, I still know nothing of Tom's mother or her testimony. In such a case, my knowledge would not be undermined by her testimony; but if I were told only that she had just testified that Tom has a twin brother and was himself thousands of miles away from the scene of the crime at the time the book was stolen, I would no longer be justified in believing as I now do that Tom stole the book. Here I know even though there is evidence which, if I knew about it, would cause me not to be justified in believing my conclusion.

Gilbert Harman

Suppose that Donald had changed his mind and never mailed the letters to San Francisco. Then those letters no longer undermine your knowledge. But it is very difficult to see what principle accounts for this fact. How can letters in the pile on the table in front of you undermine your knowledge while the same letters in a pile in front of Donald do not? If you knew that Donald had written letters to you saying that he was in San Francisco, you would not be justified in believing that he was still in Italy. But that fact by itself does not undermine your present knowledge that he is in Italy.

Suppose that as the political leader's associates are about to make their announcement, a saboteur cuts the wire leading to the television transmitter. The announcement is therefore heard only by those in the studio, all of whom are parties to the deception. Jill reads the real story in the newspaper as before. Now, she does come to know that the political leader has been assassinated. But if she had known that it had been announced that he was not assassinated, she would not have been justified in believing that he was, simply on the basis of the newspaper story. Here, a cut wire makes the difference between evidence that undermines knowledge and evidence that does not undermine knowledge.

We can know that  $h$  even though there is evidence  $e$  that we do not know about such that, if we did know about  $e$ , we would not be justified in believing  $h$ . If we know that  $h$ , it does not follow that we know that there is not any evidence like  $e$ . This can seem paradoxical, for it can seem obvious that, if we know that  $h$ , we know that any evidence against  $h$  can only be misleading. So, later if we get that evidence we ought to be able to know enough to disregard it.

A more explicit version of this interesting paradox goes like this.<sup>8</sup> "If I know that  $h$  is true, I know that any evidence against  $h$  is evidence against something that is true; so I know that such evidence is misleading. But I should disregard evidence that I know is misleading. So, once I know that  $h$  is true, I am in a position to disregard any future evidence that seems to tell against  $h$ ." This is paradoxical, because I am never in a position simply to disregard any future evidence even though I do know a great many different things.

A skeptic might appeal to this paradox in order to argue that, since we are never in a position to disregard any further evidence, we never know anything. Some philosophers would turn the argu-

ment around to say that, since we often know things, we are often in a position to disregard further evidence. But both of these responses go wrong in accepting the paradoxical argument in the first place.

I can know that Tom stole a book from the library without being able automatically to disregard evidence to the contrary. You can know that Donald is in Italy without having the right to ignore whatever further evidence may turn up. Jill may know that the political leader has been assassinated even though she would cease to know this if told that there was an announcement that only a secret service agent had been shot.

The argument for paradox overlooks the way actually having evidence can make a difference. Since I now know that Tom stole the book, I now know that any evidence that appears to indicate something else is misleading. That does not warrant me in simply disregarding any further evidence, since getting that further evidence can change what I know. In particular, after I get such further evidence I may no longer know that it is misleading. For having the new evidence can make it true that I no longer know that Tom stole the book; if I no longer know that, I no longer know that the new evidence is misleading.

Therefore, we cannot account for the problems posed by evidence one does not possess by appeal to the principle, which I now repeat:

One knows only if there is no evidence such that if one knew about the evidence one would not be justified in believing one's conclusion.

For one can know even though such evidence exists.