THE BIAS OF
LANGUAGE, THE
BIAS OF PICTURES

When a television news show distorts the truth by altering or manufacturing facts through re-creations, a television viewer is defenseless even if a re-creation is properly labeled. Viewers are still vulnerable to misinformation since they will not know (at least in the case of docudramas) what parts are fiction and what parts are not. But the problems of verisimilitude posed by re-creations pale to insignificance when compared to the problems viewers face when encountering a straight (no-monkey-business) show. All news shows, in a sense, are re-creations in that what we hear and see on them are attempts to represent actual events, and are not the events themselves. Perhaps, to avoid ambiguity, we might call all news shows “re-presentations” instead of “re-creations.” These re-presentations come to us in two forms: language and pictures. The question then arises: what do viewers have to know about language and pictures in order to be properly armed to defend themselves against the seductions of eloquence (to use Bertrand Russell’s apt phrase)?

Let us take language first. Below are three principles that, in our opinion, are an essential part of the analytical equipment a viewer must bring to any encounter with a news show.

1. Whatever anyone says something is, it isn’t.

This sounds more complex - and maybe more pretentious - than it actually is. What it means is that there is a difference between the world of events and the world of words about events. The job of an honest reporter is to try to find words, and the appropriate tone in presenting, them that will come as close to evoking the event as possible. But since no two people will use exactly the same words to describe an event, we must acknowledge that for every verbal description of an event, there are multiple possible alternatives. You may demonstrate this to your own satisfaction by writing a two-paragraph description of a dinner you had with at least two other people, then asking the others who were present if each of them would also write, independently, a two-paragraph description of the “same” dinner. We should be very surprised if all of the descriptions include the same words, in the same order, emphasize the same things, and express the same feelings. In other words, “the dinner itself” is largely a nonverbal event. The words people use to describe this event are not the event itself and are only abstracted re-presentations of the event. What does this mean for a television
viewer? It means that the viewer must never assume that the words spoken on a television news show are exactly what happened. Since there are so many alternative ways of describing what happened, the viewer must be on guard against assuming that he or she has heard “the absolute truth.”

2.

Language operates at various levels of abstraction.

This means that there is a level of language whose purpose is to describe an event. There is also a level of language whose purpose is to evaluate an event. Even more, there is a level of language whose purpose is to infer what is unknown on the basis of what is known. The usual way to make these distinctions clear is through sentences such as the following three:

Manny Freebus is 5'8” and weighs 235 pounds.
Manny Freebus is grossly fat.
Manny Freebus eats too much.

The first sentence may be said to be language as pure description. It involves no judgments and no inferences. The second sentence is a description of sorts, but is mainly a judgment that the speaker makes of the “event” known as Manny Freebus. The third sentence is an inference based on observations the speaker has made. It is, in fact, a statement about the unknown based on the known. As it happens, we know Manny Freebus and can tell you that the eats no more than the average person but suffers from a glandular condition which keeps him overweight. Therefore, anyone who concluded from observing Manny’s shape that he eats too much has made a false inference. A good guess, but false nonetheless.

You can watch television news programs from now until doomsday and never come across any statement about Manny Freebus. But you will constantly come across the three kinds of statements we have been discussing - descriptions, judgments, and inferences. And it is important for a viewer to distinguish among them. For example, you might hear an anchor introduce a story by saying: “Today Congress ordered an investigation of the explosive issue of whether Ronald Reagan’s presidential campaign made a deal with Iran in 1980 to delay the release of American hostages until after the election.” This statement is, of course, largely descriptive, but includes the judgmental word “explosive” as part of the report. We need hardly point out that what is explosive to one person may seem trivial to another. We do not say that the news writer has no business to include his or her judgment of this investigation. We do say that the viewer has to be aware that a judgment has been made. In fact, even the phrase “made a deal” (why not “arranged
with Iran”?) has a somewhat sleazy connotation that implies a judgment of sorts. If, in the same news report, we are told that the evidence for such a secret deal is weak and that only an investigation with subpoena power can establish the truth, we must know that we have left the arena of factual language and have moved into the land of inference. An investigation with subpoena power may be a good idea but whether or not it can establish the truth is a guess on the journalist’s part, and a viewer ought to know that.

3. **Almost all words have connotative meanings.**

This suggests that even when attempting to use purely descriptive language, a journalist cannot avoid expressing an attitude about what he or she is saying. For example, here is the opening sentence of an anchor’s report about national examinations: “For the first time in the nation’s history, high-level education policymakers have designed the elements for a national examination system similar to the one advocated by President Bush.” This sentence certainly looks like it is pure description although it is filled with ambiguities. Is this the first time in our history that this has been done? Or only the first time that high-level education policymakers have done it? Or is it the first time something has been designed that is similar to what the President has advocated? But let us put those questions aside. (After all, there are limits to how analytical one ought to be.) Instead, we might concentrate on such words as “high-level,” “policymakers,” and “designed.” Speaking for ourselves, we are by no means sure that we know what a “high-level policymaker” is, although it sounds awfully impressive. It is certainly better than a “low-level policymaker,” although how one would distinguish between the two is a bit of a mystery. Come to think of it, a low-level “policymaker” must be pretty good, too, since anyone who makes policy must be important. It comes as no surprise, therefore, that what was done was “designed.” To design something usually implies careful thought, preparation, organization, and coherence. People design buildings, bridges, and furniture. If your experience has been anything like ours, you will know that reports are almost never designed; they are usually “thrown together,” and it is quite a compliment to say that a report was designed. The journalist who paid this compliment was certainly entitled to do it even though he may not have been aware of what he was doing. He probably thought he had made a simple description, avoiding any words that would imply favor or disfavor. But if so, he was defeated in his effort because language tends to be emotion-laden. Because it is people who do the talking, the talk almost always includes a feeling, an attitude, a judgment. In a sense, every language
contains the history of a people’s feelings about the world. Our words are baskets of emotion. Smart journalists, of course know this. And so do smart audiences. Smart audiences don’t blame anyone for this state of affairs. They are, however, prepared for it.

It is not our intention to provide here a mini-course in semantics. Even if we could, we are well aware that no viewer could apply analytic principles all the time or even much of the time. Anchors and reporters talk too fast and too continuously for any of us to monitor most of their sentences. Besides, who would want to do that for most of the stories on a news show? If you have a sense of what is important, you will probably judge most news stories to be fluff, or nonsense, or irrelevancies, not worthy of your analytic weaponry. But there are times when stories appear that are of major significance from your point of view. These are the times when your level of attention will reach a peak and you must call upon your best powers of interpretation. In those moments, you need to draw on whatever you know about the relationship between language and reality; about the distinctions among statements of fact, judgment, and inference; about the connotative meanings of words. When this is done properly, viewers are no longer passive consumers of news but active participants in a kind of dialog between a news show and themselves. A viewer may even find that he or she is “talking back to the television set” (which is the title of a book by former FCC commissioner Nicholas Johnson). In our view, nothing could be healthier for the sanity and well-being of our nation than to have ninety million viewers talking back to their television news shows every night and twice on Sunday.

Now we must turn to the problem of pictures. It is often said that a picture is worth a thousand words. Maybe so. But it is probably equally true that one word is worth a thousand pictures, at least sometimes - for example, when it comes to understanding the world we live in. Indeed, the whole problem with news on television comes down to this: all the words uttered in an hour of news coverage could be printed on one page of a newspaper. And the world cannot be understood in one page. Of course, there is a compensation: television offers pictures, and the pictures move. Moving pictures are a kind of language in themselves, but the language of pictures differs radically from oral and written language, and the differences are crucial for understanding television news.

To begin with, pictures, especially single pictures, speak only in particularities. Their vocabulary is limited to concrete representation. Unlike words and sentence, a picture does not present to us an idea or concept about the world, except as we use language itself to convert the image to idea. By
itself, a picture cannot deal with the unseen, the remote, the internal, the abstract. It does not speak of “man,” only of a man; not of “tree,” only of a tree. You cannot produce an image of “nature,” any more then an image of “the sea.” You can only show a particular fragment of the here-and-now - a cliff of a certain terrain, in a certain condition of light; a wave at a moment in time, from a particular point of view. And just as “nature” and “the sea” cannot be photographed, such larger abstractions as truth, honor, love, and falsehood cannot be talked about in the lexicon of individual pictures. For “showing of” and “talking about” are two very different kinds of processes: individual pictures give us the world as object; language, the world as idea. There is no such thing in nature as “man” or “tree.” The universe offers no such categories or simplifications; only flux and infinite variety. The picture documents and celebrates the particularities of the universe’s infinite variety. Language makes them comprehensible.

Of course, moving pictures, video with sound, may bridge the gap by juxtaposing images, symbols, sound, and music. Such images can present emotions and rudimentary ideas. They can suggest the panorama of nature and the joys and miseries of humankind.

Picture - smoke pouring from the window, cut to people coughing, an ambulance racing to a hospital, a tombstone in a cemetery.

Picture - jet planes firing rockets, explosions, lines of foreign soldiers surrendering, the American flag waving in the wind.

Nonetheless, keep in mind that when terrorists want to prove to the world that their kidnap victims are still alive, they photograph them holding a copy of a recent newspaper. The dateline on the newspaper provides the proof that the photograph was taken on or after that date. Without the help of the written word, film and videotape cannot portray temporal dimensions with any precision. Consider a film clip showing an aircraft carrier at sea. One might be able to identify the ship as Soviet or American but there would be no way of telling where in the world the carrier was, where it was headed, or when the pictures were taken. It is only through language - words spoken over the pictures or reproduced in them - that the image of the aircraft carrier takes on specific meaning.

Still, it is possible to enjoy the image of the carrier for its own sake. One might find the hugeness of the vessel interesting; it signifies military power on the move. There is a certain drama in watching the planes come in at high speeds and skid to a stop on the deck. Suppose the ship were burning; that would be even more interesting. This leads to an important point about the language of pictures. Moving pictures favor images that change. That is why violence and dynamic destruction find their way onto television so often.
When something is destroyed violently it is altered in a highly visible way; hence the entrancing power of fire. Fire gives visual form to the ideas of consumption, disappearance, death - the thing that burned is actually taken away by fire. It is at this very basic level that fires make a good subject for television news. Something was here, now it’s gone, and the change is recorded on film.

Earthquakes and typhoons have the same power. Before the viewer’s eyes the world is taken apart. If a television viewer has relatives in Mexico City and an earthquake occurs there, then he or she may take a special interest in the images of destruction as a report from a specific place and time; that is, one may look at television pictures for information about an important event. But film of an earthquake can be interesting even if the viewer cares nothing about the event itself. Which is only to say, as we noted earlier, that there is another way of participating in the news - as a spectator who desires to be entertained. Actually to see buildings topple is exciting, no matter where the buildings are. The world turns to dust before our eyes.

Those who produce television news in America know that their medium favors images that move. That is why they are wary of “talking heads,” people who simply appear in front of a camera and speak. When talking heads appear on television, there is nothing to record or document, no change in process. In the cinema the situation is somewhat different. On a movie screen, close-ups of a good actor speaking dramatically can sometimes be interesting to watch. When Clint Eastwood narrows his eyes and challenges his rival to shoot first, the spectator sees the cool rage of the Eastwood character take visual form, and the narrowing of the eyes is dramatic. But much of the effect of this small movement depends on the size of the movie screen and the darkness of the theater, which make Eastwood and his every action “larger then life.”

The television screen is smaller than life. It occupies about 20 percent of the viewer’s visual field (compared to about 70 percent for the movie screen). It is not set in a darkened theater closed off from the world but in the viewer’s ordinary living space. This means that visual changes must be more extreme and more dramatic to be interesting on television. A narrowing of the eyes will not do. A car crash, an earthquake, a burning factory are much better. With these principles in mind, let us examine more closely the structure of a typical newscast, and here we will include in the discussion not only the pictures but all the nonlinguistic symbols that make up a television news show. For example, in America, almost all news shows begin with music, the tone of which suggests important events about to unfold. The music is very important, for it equates the news with various forms of drama and ritual -
the opera, for example, or a wedding procession - in which musical themes underscore the meaning of the symbolic, a world that is not to be taken literally. After all, when events unfold in the real world, they do so without musical accompaniment. More symbolism follows. The sound of teletype machines can be heard in the studio, not because it is impossible to screen this noise out, but because the sound is a kind of music in itself. It tells us that data are pouring in from all corners of the globe, a sensation reinforced by the world map in the background (or clocks noting the time on different continents). The fact is that teletype machines are rarely used in TV news rooms, having been replaced by silent computer terminals. When seen, they have only a symbolic function.

Already, then, before a single news item is introduced, a great deal has been communicated. We know that we are in the presence of a symbolic event, a form of theater in which the day’s events are to be dramatized. This theater takes the entire globe as its subject, although it may look at the world from the perspective of a single nation. A certain tension is present, like the atmosphere in a theater just before the curtain goes up. The tension is represented by the music, the staccato beat of the teletype machines, and often the sight of news workers scurrying around typing reports and answering phones. As a technical matter, it would be no problem to build a set in which the news room staff remained off camera, invisible to the viewer, but an important theatrical effect would be lost. By being busy on camera, the workers help communicate urgency about the events at hand, which suggests that situations are changing so rapidly that constant revision of the news is necessary. The staff in the background also helps signal the importance of the person in the center, the anchor, “in command” of both the staff and the news. The anchor plays the role of host. He or she welcomes us to the newscast and welcomes us back from the different locations we visit during the filmed reports.

Many features of the newscast help the anchor to establish the impression of control. These are usually equated with production values in broadcasting. They include such things as graphics that tell the viewer what is being shown, or maps and charts that suddenly appear on the screen and disappear on cue, or the orderly progression from story to story. They also include the absence of gaps, or “dead time,” during the broadcast, even the simple fact that the news starts and ends at a certain hour. These common features are thought of as purely technical matters, which a professional crew handles as a matter of course. But they are also symbols of a dominant theme of television news: the imposition of an orderly world - called “the news” - upon the disorderly flow of events.
While the form of a news broadcast emphasizes tidiness and control, its content can best be described as fragmented. Because time is so precious on television, because the nature of the medium favors dynamic visual images, and because the pressures of a commercial structure require the news to hold its audience above all else, there is rarely any attempt to explain issues in depth or place events in their proper context. The news moves nervously from a warehouse fire to a court decision, from a guerrilla war to World Cup match, the quality of the film most often determining the length of the story. Certain stories show up only because they offer dramatic pictures. Bleachers collapse in South America: hundreds of people are crushed - a perfect television news story, for the cameras can record the face of disaster in all its anguish. Back in Washington, a new budget is approved by Congress. Here there is nothing to photograph because a budget is not a physical event; it is a document full of language and numbers. So the producers of the news will show a photo of the document itself, focusing on the cover where it says “Budget of the United States of America.” Or sometimes they will send a camera crew to the government printing plant where copies of the budget are produced. That evening, while the contents of the budget are summarized by a voice-over, the viewer sees stacks of documents being loaded into boxes at the government printing plant. Then a few of the budget’s more important provisions will be flashed on the screen in written form, but this is such a time-consuming process -using television as a printed page - that the producers keep it to minimum. In short, the budget is not televisable, and for that reason its time on the news must be brief. The bleacher collapse will get more time that evening.

While appearing somewhat chaotic, these disparate stories are not just dropped in the news program helter-skelter. The appearance of a scattershot story order is really orchestrated to draw the audience from one story to the next - from one section to the next - through the commercial breaks to the end of the show. The story order is constructed to hold and build the viewership rather than place events in context or explain issues in depth. Of course, it is a tendency of journalism in general to concentrate on the surface of events rather than underlying conditions; this is as true for the newspaper as it is for the newscast. But several features of television undermine whatever efforts journalists may make to give sense to the world. One is that a television broadcast is a series of events that occur in sequence, and the sequence is the same for all viewers. This is not true for a newspaper page, which displays many items simultaneously, allowing reader to choose the order in which they read them. If newspaper reader want only a summary of the latest tax bill, they can read the headline and the first paragraph of an
article, and if they want more, they can keep reading. In a sense, then, everyone reads a different newspaper, for no two readers will read (or ignore) the same items.

But all television viewers see the same broadcast. They have no choices. A report is either in the broadcast or out, which means that anything which is of narrow interest is unlikely to be included. As NBC News executive Reuven Frank once explained:

A newspaper, for example, can easily afford to print an item of conceivable interest to only a fraction of its readers. A television news program must be put together with the assumption that each item will be of some interest to everyone that watches. Every time a newspaper includes a feature which will attract a specialized group it can assume it is adding at least a little bit to its circulation. To the degree a television news program includes an item of this sort . . . it must assume that its audience will diminish.

The need to “include everyone,” an identifying feature of commercial television in all its forms, prevents journalists from offering lengthy or complex explanations, or from tracing the sequence of events leading up to today’s headlines. One of the ironies of political life in modern democracies is that many problems which concern the “general welfare” are interest only to specialized groups. Arms control, for example, is an issue that literally concerns everyone in the world, and yet the language of arms control and the complexity of the subject are so daunting that only a minority of people can actually follow the issue from week to week and month to month. If it wants to act responsibly a newspaper can at least make available more information about arms control then most people want. Commercial television cannot afford to do so.

But even if commercial television could afford to do so, it wouldn’t. the fact that television news is principally made up of moving pictures prevents it from offering lengthy, coherent explanations of events. A television news show reveals the world as a series of unrelated, fragmentary moments. It does not -and cannot be expected to- offer a sense of coherence or meaning. What does this suggest to a TV viewer? That the viewer must come with a prepared mind -information, opinions, a sense of proportion, an articulate value system. To the TV viewer lacking such mental equipment, a news program is only a kind of rousing light show. Here a falling building, there a
five-alarm fire, everywhere the world as an object, much without meaning, connections, or continuity.