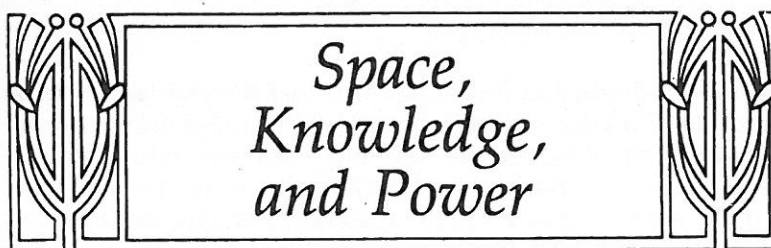


of violent exercise. At night they fall
a pillow" (E. Dupleix, *De la condition*
ers, II [1854], pp. 375-6).



Space, Knowledge, and Power

Q. In your interview with geographers at *Herodote*, you said that architecture becomes¹ political at the end of the eighteenth century. Obviously, it was political in earlier periods, too, such as during the Roman Empire. What is particular about the eighteenth century?

M.F. My statement was awkward in that form. Of course I did not mean to say that architecture was not political before, becoming so only at that time. I only meant to say that in the eighteenth century one sees the development of reflection upon architecture as a function of the aims and techniques of the government of societies. One begins to see a form of political literature that addresses what the order of a society should be, what a city should be, given the requirements of the maintenance of order; given that one should avoid epidemics, avoid revolts, permit a decent and moral family life, and so on. In terms of these objectives, how is one to conceive of both the organization of a city and the construction of a collective infrastructure? And how should houses be built? I am not saying that this sort of reflection appears only in the eighteenth century, but only that in the eighteenth century a very broad and general reflection on these questions takes place. If one opens a police report of the times—the treatises that are devoted to the techniques of government—one finds that architecture and urbanism occupy a place of considerable importance. That is what I meant to say.

Q. Among the ancients, in Rome or Greece, what was the difference?

This interview with Michel Foucault was conducted by Paul Rabinow and translated by Christian Hubert.

M.F. In discussing Rome, one sees that the problem revolves around Vitruvius. Vitruvius was reinterpreted from the sixteenth century on, but one can find in the sixteenth century—and no doubt in the Middle Ages as well—many considerations of the same order as Vitruvius; if you consider them as *reflections upon*. The treatises on politics, on the art of government, on the manner of good government, did not generally include chapters or analyses devoted to the organization of cities or to architecture. The *Republic* of Jean Bodin does not contain extended discussions of the role of architecture, whereas the police treatises of the eighteenth century are full of them.²

Q. Do you mean there were techniques and practices, but the discourse did not exist?

M.F. I did not say that discourses upon architecture did not exist before the eighteenth century. Nor do I mean to say that the discussions of architecture before the eighteenth century lacked any political dimension or significance. What I wish to point out is that from the eighteenth century on, every discussion of politics as the art of the government of men necessarily includes a chapter or a series of chapters on urbanism, on collective facilities, on hygiene, and on private architecture. Such chapters are not found in the discussions of the art of government of the sixteenth century. This change is perhaps not in the reflections of architects upon architecture, but it is quite clearly seen in the reflections of political men.

Q. So it was not necessarily a change within the theory of architecture itself?

M.F. That's right. It was not necessarily a change in the minds of architects, or in their techniques—although that remains to be seen—but in the minds of political men in the choice and the form of attention that they bring to bear upon the objects that are of concern to them. Architecture became one of these during the seventeenth and eighteenth centuries.

Q. Could you tell us why?

M.F. Well, I think that it was linked to a number of phenomena, such as the question of the city and the idea that was clearly formulated at the beginning of the seventeenth century that the government of a large state like France should ultimately think of its territory on the model of the city. The city was no longer perceived as a place of privilege, as an exception in a territory of fields, forests, and roads. The cities were no longer islands beyond the common law. Instead, the cities, with the problems that they raised, and the particular forms that they took, served as the models for the governmental rationality that was to apply to the whole of the territory.

There is an entire series of utopias or projects for governing territory that developed on the premise that a state is like a large city; the capital is like its main square; the roads are like its streets. A state will be well organized when a system of policing as tight and efficient as that of the cities extends over the entire territory. At the outset, the notion of police applied only to the set of regulations that were to assure the tranquillity of a city, but at that moment the police become the very *type* of rationality for the government of the whole territory. The model of the city became the matrix for the regulations that apply to a whole state.

The notion of police, even in France today, is frequently misunderstood. When one speaks to a Frenchman about police, he can only think of people in uniform or in the secret service. In the seventeenth and eighteenth centuries, "police" signified a program of government rationality. This can be characterized as a project to create a system of regulation of the general conduct of individuals whereby everything would be controlled to the point of self-sustenance, without the need for intervention. This is the rather typically French effort of policing. The English, for a number of reasons, did not develop a comparable system, mainly because of the parliamentary tradition on one hand, and the tradition of local, communal autonomy on the other, not to mention the religious system.

One can place Napoleon almost exactly at the break between the old organization of the eighteenth-century police state (understood, of course, in the sense we have been discussing, not in the sense of the "police state" as we have come to know

ity) and the forms of the modern state, which he invented. At any rate, it seems that, during the eighteenth and nineteenth centuries, there appeared—rather quickly in the case of commerce and more slowly in all the other domains—this idea of a police that would manage to penetrate, to stimulate, to regulate, and to render almost automatic all the mechanisms of society.

This idea has since been abandoned. The question has been turned around. No longer do we ask: What is the form of governmental rationality that will be able to penetrate the body politic to its most fundamental elements? but rather: How is government possible? That is, what is the principle of limitation that applies to governmental actions such that things will occur for the best, in conformity with the rationality of government, and without intervention?

It is here that the question of liberalism comes up. It seems to me that at that very moment it became apparent that if one governed too much, one did not govern at all—that one provoked results contrary to those one desired. What was discovered at that time—and this was one of the great discoveries of political thought at the end of the eighteenth century—was the idea of *society*. That is to say, that government not only has to deal with a territory, with a domain, and with its subjects, but that it also has to deal with a complex and independent reality that has its own laws and mechanisms of reaction, its regulations as well as its possibilities of disturbance. This new reality is society. From the moment that one is to manipulate a society, one cannot consider it completely penetrable by police. One must take into account what it is. It becomes necessary to reflect upon it, upon its specific characteristics, its constants and its variables. . . .

Q. So there is a change in the importance of space. In the eighteenth century there was a territory and the problem of governing people in this territory: one can choose as an example *La Métropole* (1682) of Alexandre LeMaitre—a utopian treatise on how to build a capital city—or one can understand a city as a metaphor or symbol for the territory and how to govern it. All of this is quite spatial, whereas after Napoleon, society is not necessarily so *spatialized*. . . .

M.F. That's right. On one hand, it is not so spatialized, yet at the same time a certain number of problems that are properly seen as spatial emerged. Urban space has its own dangers: disease, such as the epidemics of cholera in Europe from 1830 to about 1880; and revolution, such as the series of urban revolts that shook all of Europe during the same period. These spatial problems, which were perhaps not new, took on a new importance.

Second, a new aspect of the relations of space and power was the railroads. These were to establish a network of communication no longer corresponding necessarily to the traditional network of roads, but they nonetheless had to take into account the nature of society and its history. In addition, there are all the social phenomena that railroads gave rise to, be they the resistances they provoked, the transformations of population, or changes in the behavior of people. Europe was immediately sensitive to the changes in behavior that the railroads entailed. What was going to happen, for example, if it was possible to get married between Bordeaux and Nantes? Something that was not possible before. What was going to happen when people in Germany and France might get to know one another? Would war still be possible once there were railroads? In France a theory developed that the railroads would increase familiarity among people and that the new forms of human universality made possible would render war impossible. But what the people did not foresee—although the German military command was fully aware of it, since they were much cleverer than their French counterpart—was that, on the contrary, the railroads rendered war far easier to wage. The third development, which came later, was electricity.

So there were problems in the links between the exercise of political power and the space of a territory, or the space of cities—links that were completely new.

Q. So it was less a matter of architecture than before. These are sorts of technics of space. . . .

M.F. The major problems of space, from the nineteenth century on, were indeed of a different type. Which is not to say

that problems of an architectural nature were forgotten. In terms of the first ones I referred to—disease and the political problems—architecture has a very important role to play. The reflections on urbanism and on the design of workers' housing—all of these questions—are an area of reflection upon architecture.

Q. But architecture itself, the École des Beaux-Arts, belongs to a completely different set of spatial issues.

M.F. That's right. With the birth of these new technologies and these new economic processes, one sees the birth of a sort of thinking about space that is no longer modeled on the police state of the urbanization of the territory, but that extends far beyond the limits of urbanism and architecture.

Q. Consequently, the École des Ponts et Chaussées. . . .

M.F. That's right. The École des Ponts et Chaussées and its capital importance in political rationality in France are part of this. It was not architects, but engineers and builders of bridges, roads, viaducts, railways, as well as the polytechnicians (who practically controlled the French railroads)—those are the people who thought out space.

Q. Has this situation continued up to the present, or are we witnessing a change in relations between the technicians of space?

M.F. We may well witness some changes, but I think that we have until now remained with the developers of the territory, the people of the Ponts et Chaussées, etc.

Q. So architects are not necessarily the masters of space that they once were, or believe themselves to be.

M.F. That's right. They are not the technicians or engineers of the three great variables—territory, communication, and speed. These escape the domain of architects.

Q. Do you see any particular architectural projects, either in the past or the present, as forces of liberation or resistance?

M.F. I do not think that it is possible to say that one thing is of the order of "liberation" and another is of the order of "oppression." There are a certain number of things that one can say with some certainty about a concentration camp to the effect that it is not an instrument of liberation, but one should still take into account—and this is not generally acknowledged—that, aside from torture and execution, which preclude any resistance, no matter how terrifying a given system may be, there always remain the possibilities of resistance, disobedience, and oppositional groupings.

On the other hand, I do not think that there is anything that is functionally—by its very nature—absolutely liberating. Liberty is a *practice*. So there may, in fact, always be a certain number of projects whose aim is to modify some constraints, to loosen, or even to break them, but none of these projects can, simply by its nature, assure that people will have liberty automatically, that it will be established by the project itself. The liberty of men is never assured by the institutions and laws that are intended to guarantee them. This is why almost all of these laws and institutions are quite capable of being turned around. Not because they are ambiguous, but simply because "liberty" is what must be exercised.

Q. Are there urban examples of this? Or examples where architects succeeded?

M.F. Well, up to a point there is Le Corbusier, who is described today—with a sort of cruelty that I find perfectly useless—as a sort of crypto-Stalinist. He was, I am sure, someone full of good intentions and what he did was in fact dedicated to liberating effects. Perhaps the means that he proposed were in the end less liberating than he thought, but, once again, I think that it can never be inherent in the structure of things to guarantee the exercise of freedom. The guarantee of freedom is freedom.

Q. So you do not think of Le Corbusier as an example of suc-

cess. You are simply saying that his intention was liberating. Can you give us a successful example?

M.F. No. It *cannot* succeed. If one were to find a place, and perhaps there are some, where liberty is effectively exercised, one would find that this is not owing to the order of objects, but, once again, owing to the practice of liberty. Which is not to say that, after all, one may as well leave people in slums, thinking that they can simply exercise their rights there.

Q. Meaning that architecture in itself cannot resolve social problems?

M.F. I think that it can and does produce positive effects when the liberating intentions of the architect coincide with the real practice of people in the exercise of their freedom.

Q. But the same architecture can serve other ends?

M.F. Absolutely. Let me bring up another example: the *Famillière* of Jean-Baptiste Godin at Guise [1859]. The architecture of Godin was clearly intended for the freedom of people. Here was something that manifested the power of ordinary workers to participate in the exercise of their trade. It was a rather important sign and instrument of autonomy for a group of workers. Yet no one could enter or leave the place without being seen by everyone—an aspect of the architecture that could be totally oppressive. But it could only be oppressive if people were prepared to use their own presence in order to watch over others. Let's imagine a community of unlimited sexual practices that might be established there. It would once again become a place of freedom. I think it is somewhat arbitrary to try to dissociate the effective practice of freedom by people, the practice of social relations, and the spatial distributions in which they find themselves. If they are separated, they become impossible to understand. Each can only be understood through the other.

Q. Yet people have often attempted to find utopian schemes to liberate people, or to oppress them.

M.F. Men have dreamed of liberating machines. But there are no machines of freedom, by definition. This is not to say that the exercise of freedom is completely indifferent to spatial distribution, but it can only function when there is a certain convergence; in the case of divergence or distortion, it immediately becomes the opposite of that which had been intended. The panoptic qualities of Guise could perfectly well have allowed it to be used as a prison. Nothing could be simpler. It is clear that, in fact, the *Famillière* may well have served as an instrument for discipline and a rather unbearable group pressure.

Q. So, once again, the intention of the architect is not the fundamental determining factor.

M.F. Nothing is fundamental. That is what is interesting in the analysis of society. That is why nothing irritates me as much as these inquiries—which are by definition *metaphysical*—on the foundations of power in a society or the self-institution of a society, etc. These are not fundamental phenomena. There are only reciprocal relations, and the perpetual gaps between intentions in relation to one another.

Q. You have singled out doctors, prison wardens, priests, judges, and psychiatrists as key figures in the political configurations that involve domination. Would you put architects on this list?

M.F. You know, I was not really attempting to describe figures of domination when I referred to doctors and people like that, but rather to describe people through whom power passed or who are important in the fields of power relations. A patient in a mental institution is placed within a field of fairly complicated power relations, which Erving Goffman analyzed very well. The pastor in a Christian or Catholic church (in Protestant churches it is somewhat different) is an important link in a set of power relations. The architect is not an individual of that sort.

After all, the architect has no power over me. If I want to tear down or change a house he built for me, put up new par-

tions, add a chimney, the architect has no control. So the architect should be placed in another category—which is not to say that he is not totally foreign to the organization, the implementation, and all the techniques of power that are exercised in a society. I would say that one must take *him*—his mentality, his attitude—into account as well as his projects, in order to understand a certain number of the techniques of power that are invested in architecture, but he is not comparable to a doctor, a priest, a psychiatrist, or a prison warden.

Q. "Postmodernism" has received a great deal of attention recently in architectural circles. It is also being talked about in philosophy, notably by Jean-François Lyotard and Jürgen Habermas. Clearly, historical reference and language play an important role in the modern episteme. How do you see postmodernism, both as architecture and in terms of the historical and philosophical questions that are posed by it?

M.F. I think that there is a widespread and facile tendency, which one should combat, to designate that which has just occurred as the primary enemy, as if this were always the principal form of oppression from which one had to liberate oneself. Now this simple attitude entails a number of dangerous consequences: first, an inclination to seek out some cheap form of archaism or some imaginary past forms of happiness that people did not, in fact, have at all. For instance, in the areas that interest me, it is very amusing to see how contemporary sexuality is described as something absolutely terrible. To think that it is only possible now to make love after turning off the television! and in mass-produced beds! "Not like that wonderful time when . . ." Well, what about those wonderful times when people worked eighteen hours a day and there were six people in a bed, if one was lucky enough to have a bed! There is in this hatred of the present or the immediate past a dangerous tendency to invoke a completely mythical past. Second, there is the problem raised by Habermas: if one abandons the work of Kant or Weber, for example, one runs the risk of lapsing into irrationality.

I am completely in agreement with this, but at the same

time, our question is quite different: I think that the central issue of philosophy and critical thought since the eighteenth century has always been, still is, and will, I hope, remain the question: *What is this Reason that we use? What are its historical effects? What are its limits, and what are its dangers? How can we exist as rational beings, fortunately committed to practicing a rationality that is unfortunately crisscrossed by intrinsic dangers? One should remain as close to this question as possible, keeping in mind that it is both central and extremely difficult to resolve. In addition, if it is extremely dangerous to say that Reason is the enemy that should be eliminated, it is just as dangerous to say that any critical questioning of this rationality risks sending us into irrationality. One should not forget—and I'm not saying this in order to criticize rationality, but in order to show how ambiguous things are—it was on the basis of the flamboyant rationality of social Darwinism that racism was formulated, becoming one of the most enduring and powerful ingredients of Nazism. This was, of course, an irrationality, but an irrationality that was at the same time, after all, a certain form of rationality. . . .*

This is the situation that we are in and that we must combat. If intellectuals in general are to have a function, if critical thought itself has a function, and, even more specifically, if philosophy has a function within critical thought, it is precisely to accept this sort of spiral, this sort of revolving door of rationality that refers us to its necessity, to its indispensability, and at the same time, to its intrinsic dangers.

Q. All that being said, it would be fair to say that you are much less afraid of historicism and the play of historical references than someone like Habermas is; also, that this issue has been posed in architecture as almost a crisis of civilization by the defenders of modernism, who contend that if we abandon modern architecture for a frivolous return to decoration and motifs, we are somehow abandoning civilization. On the other hand, some postmodernists have claimed that historical references perse are somehow meaningful and are going to protect us from the dangers of an overly rationalized world.

M.F. Although it may not answer your question, I would say

this: one should totally and absolutely suspect anything that claims to be a return. One reason is a logical one: there is in fact no such thing as a return. History, and the meticulous interest applied to history, is certainly one of the best defenses against this theme of the return. For me, the history of madness or the studies of the prison . . . were done in that precise manner because I knew full well—this is in fact what aggravated many people—that I was carrying out a historical analysis in such a manner that people *could* criticize the present, but it was impossible for them to say, "Let's go back to the good old days when madmen in the eighteenth century . . ." or "Let's go back to the days when the prison was not one of the principal instruments. . . ." No; I think that history preserves us from that sort of ideology of the return.

Q. Hence, the simple opposition between reason and history is rather silly . . . choosing sides between the two. . . .

M.F. Yes. Well, the problem for Habermas is, after all, to make a transcendental mode of thought spring forth against any historicism. I am, indeed, far more historicist and Nietzschean. I do not think that there is a proper usage of history or a proper usage of intrahistorical analysis—which is fairly lucid, by the way—that works precisely against this ideology of the return. A good study of peasant architecture in Europe, for example, would show the utter vanity of wanting to return to the little individual house with its thatched roof. History protects us from historicism—from a historicism that calls on the past to resolve the questions of the present.

Q. It also reminds us that there is always a history; that those modernists who wanted to suppress any reference to the past were making a mistake.

M.F. Of course.

Q. Your next two books deal with sexuality among the Greeks and the early Christians. Are there any particular architectural dimensions to the issues you discuss?

M.F. I didn't find any; absolutely none. But what is interesting is that in imperial Rome there were, in fact, brothels, pleasure quarters, criminal areas, etc., and there was also one sort of quasi-public place of pleasure: the baths, the *thermes*. The baths were a very important place of pleasure and encounter, which slowly disappeared in Europe. In the Middle Ages, the baths were still a place of encounter between men and women as well as of men with men and women with women, although that is rarely talked about. What were referred to and condemned, as well as practiced, were the encounters between men and women, which disappeared over the course of the sixteenth and seventeenth centuries.

Q. In the Arab world it continues.

M.F. Yes; but in France it has largely ceased. It still existed in the nineteenth century. One sees it in *Les Enfants du Paradis*, and it is historically exact. One of the characters, Lacenaire, was—no one mentions it—a swine and a pimp who used young boys to attract older men and then blackmailed them; there is a scene that refers to this. It required all the naïveté and anti-homosexuality of the Surrealists to overlook that fact. So the baths continued to exist, as a place of sexual encounters. The bath was a sort of cathedral of pleasure at the heart of the city, where people could go as often as they want, where they walked about, picked each other up, met each other, took their pleasure, ate, drank, discussed. . . .

Q. So sex was not separated from the other pleasures. It was inscribed in the center of the cities. It was public; it served a purpose. . . .

M.F. That's right. Sexuality was obviously considered a social pleasure for the Greeks and the Romans. What is interesting about male homosexuality today—this has apparently been the case of female homosexuals for some time—is that their sexual relations are immediately translated into social relations and the social relations are understood as sexual relations. For the Greeks and the Romans, in a different fashion, sexual relations were

located within social relations in the widest sense of the term. The baths were a place of sociality that included sexual relations.

One can directly compare the bath and the brothel. The brothel is in fact a place, and an architecture, of pleasure. There is, in fact, a very interesting form of sociality that was studied by Alain Corbin in *Les Filles de noces*.³ The men of the city met at the brothel; they were tied to one another by the fact that the same women passed through their hands, that the same diseases and infections were communicated to them. There was a sociality of the brothel, but the sociality of the baths as it existed among the ancients—a new version of which could perhaps exist again—was completely different from the sociality of the brothel.

Q. We now know a great deal about disciplinary architecture. What about confessional architecture—the kind of architecture that would be associated with a confessional technology?

M.F. You mean religious architecture? I think that it has been studied. There is the whole problem of a monastery as xenophobic. There one finds precise regulations concerning life in common; affecting sleeping, eating, prayer, the place of each individual in all of that, the cells. All of this was programmed from very early on.

Q. In a technology of power, of confession as opposed to discipline, space seems to play a central role as well.

M.F. Yes. Space is fundamental in any form of communal life; space is fundamental in any exercise of power. To make a parathetical remark, I recall having been invited, in 1966, by a group of architects to do a study of space, of something that I called at that time "heterotopias," those singular spaces to be found in some given social spaces whose functions are different or even the opposite of others. The architects worked on this, and at the end of the study someone spoke up—a Sartrean psychologist—who firebombed me, saying that space is reactionary and capitalist, but *history* and *becoming* are revolutionary. This absurd discourse was not at all unusual at the time. Today

everyone would be convulsed with laughter at such a pronouncement, but not then.

Q. Architects in particular, if they do choose to analyze an institutional building such as a hospital or a school in terms of its disciplinary function, would tend to focus primarily on the walls. After all, that is what they design. Your approach is perhaps more concerned with space, rather than architecture, in that the physical walls are only one aspect of the institution. How would you characterize the difference between these two approaches, between the building itself and space?

M.F. I think there is a difference in method and approach. It is true that for me, architecture, in the very vague analyses of it that I have been able to conduct, is only taken as an element of support, to ensure a certain allocation of people in space, a *canalization* of their circulation, as well as the coding of their reciprocal relations. So it is not only considered as an element in space, but is especially thought of as a plunge into a field of social relations in which it brings about some specific effects.

For example, I know that there is a historian who is carrying out some interesting studies of the archaeology of the Middle Ages, in which he takes up the problem of architecture, of houses in the Middle Ages, in terms of the problem of the chimney. I think that he is in the process of showing that beginning at a certain moment it was possible to build a chimney inside the house—a chimney with a hearth, not simply an open room or a chimney outside the house; that at that moment all sorts of things changed and relations between individuals became possible. All of this seems very interesting to me, but the conclusion that he presented in an article was that the history of ideas and thoughts is useless.

What is, in fact, interesting is that the two are rigorously indivisible. Why did people struggle to find the way to put a chimney inside a house? Or why did they put their techniques to this use? So often in the history of techniques it takes years or even centuries to implement them. It is certain, and of capital importance, that this technique was a formative influence on new human relations, but it is impossible to think that it would

have been developed and adapted had there not been in the play and strategy of human relations something which tended in that direction. What is interesting is always interconnection, not the primacy of this over that, which never has any meaning.

Q. In your book *The Order of Things* you constructed certain vivid spatial metaphors to describe structures of thought. Why do you think spatial images are so evocative for these references? What is the relationship between these spatial metaphors describing disciplines and more concrete descriptions of institutional spaces?

M.F. It is quite possible that since I was interested in the problems of space, I used quite a number of spatial metaphors in *The Order of Things*, but usually these metaphors were not ones that I advanced, but ones that I was studying as objects. What is striking in the epistemological mutations and transformations of the seventeenth century is to see how the spatialization of knowledge was one of the factors in the constitution of this knowledge as a science. If the natural history and the classifications of Linneaus were possible, it is for a certain number of reasons: on the one hand, there was literally a spatialization of the very object of their analyses, since they gave themselves the rule of studying and classifying a plant only on the basis of that which was visible. They didn't even want to use a microscope. All the traditional elements of knowledge, such as the medical functions of the plant, fell away. The object was spatialized. Subsequently, it was spatialized insofar as the principles of classification had to be found in the very structure of the plant: the number of elements, how they were arranged, their size, etc., and certain other elements, like the height of the plant. Then there was the spatialization into illustrations within books, which was only possible with certain printing techniques. Then the spatialization of the reproduction of the plants themselves, which was represented in books. All of these are spatial techniques, not metaphors.

Q. Is the actual plan for a building—the precise drawing that becomes walls and windows—the same form of discourse as,

say, a hierarchical pyramid that describes rather precisely relations between people, not only in space, but also in social life?

M.F. Well, I think there are a few simple and exceptional examples in which the architectural means reproduce, with more or less emphasis, the social hierarchies. There is the model of the military camp, where the military hierarchy is to be read in the ground itself, by the place occupied by the tents and the buildings reserved for each rank. It reproduces precisely through architecture a pyramid of power; but this is an exceptional example, as is everything military—privileged in society and of an extreme simplicity.

Q. But the plan itself is not always an account of relations or power.

M.F. No. Fortunately for human imagination, things are a little more complicated than that.

Q. Architecture is not, of course, a constant: it has a long tradition of changing preoccupations, changing systems, different rules. The *savoir* of architecture is partly the history of the profession, partly the evolution of a science of construction, and partly a rewriting of aesthetic theories. What do you think is particular about this form of *savoir*? Is it more like a natural science, or what you have called a "dubious science"?

M.F. I can't exactly say that this distinction between sciences that are certain and those that are uncertain is of no interest—that would be avoiding the question—but I must say that what interests me more is to focus on what the Greeks called the *techné*, that is to say, a practical rationality governed by a conscious goal. I am not even sure if it is worth constantly asking the question of whether government can be the object of an exact science. On the other hand, if architecture, like the practice of government and the practice of other forms of social organization, is considered as a *techné*, possibly using elements of sciences like physics, for example, or statistics, etc. . . . that is what is interesting. But if one wanted to do a history of archi-

ecture, I think that it should be much more along the lines of that general history of the *techné*, rather than the histories of either the exact sciences or the inexact ones. The disadvantage of this word *techné*, I realize, is its relation to the word "technology," which has a very specific meaning. A very narrow meaning is given to "technology": one thinks of hard technology, the technology of wood, of fire, of electricity. Whereas government is also a function of technology: the government of individuals, the government of souls, the government of the self by the self, the government of families, the government of children, and so on. I believe that if one placed the history of architecture back in this general history of *techné*, in this wide sense of the word, one would have a more interesting guiding concept than by considering opposition between the exact sciences and the inexact ones.

Notes

¹ See the article on Foucault in *Skyline* (March 1982), p. 14.

² Jean Bodin, *Republic* (Paris, 1577).

³ Alain Corbin, *Les Filles de nocces* (Aubier, 1978).

BIO-POWER