47
The Production of Space

(1991)

Henri Lefebvre

XII

(Social) space is a (social) product. This proposition might appear to border on the tautologous, and hence on the obvious. There is good reason, however, to examine it carefully, to consider its implications and consequences before accepting it. Many people will find it hard to endorse the notion that space has taken on, within the present mode of production, within society as it actually is, a sort of reality of its own, a reality clearly distinct from, yet much like, those assumed in the same global process by commodities, money and capital. Many people, finding this claim paradoxical, will want proof. The more so in view of the further claim that the space thus produced also serves as a tool of thought and of action; that in addition to being a means of production it is also a means of control, and hence of domination, of power; yet that, as such, it escapes in part from those who would make use of it. The social and political (state) forces which engendered this space now seek, but fail, to master it completely; the very agency that has forced spatial reality towards a sort of uncontrollable autonomy now strives to run it into the ground, then shackle and enslave it. Is this space an abstract one? Yes, but it is also 'real' in the sense in which concrete abstractions such as commodities and money are real. Is it then concrete? Yes, though not in the sense that an object or product is concrete. Is it instrumental? Undoubtedly, but, like knowledge, it extends beyond Instrumentality. Can it be reduced to a projection—to an 'objectification' of knowledge? Yes and no: knowledge objectified in a product is no longer coextensive with knowledge in its theoretical state. If space embodies social relationships, how and why does it do so? And what relationships are they?

It is because of all these questions that a thoroughgoing analysis and a full overall exposition are called for. This must involve the introduction of new ideas—in the first place the idea of a diversity or multiplicity of spaces quite distinct from that multiplicity which results from segmenting and cross-sectioning space *ad infinitum*. Such new ideas must then be inserted into the context of what is generally known as 'history', which will consequently itself emerge in a new light. Social space will be revealed in its particularity to the extent that it ceases to be indistinguishable from mental space (as defined by the philosophers and mathematicians) on the one hand, and physical space (as defined by practico-sensory activity and the perception of 'nature') on the other. What I shall be seeking to demonstrate is that such a social space is constituted neither by a collection of things or an aggregate of (sensory) data, nor by a void packed like a parcel with various contents, and that it is irreducible to a 'form' imposed upon phenomena, upon things, upon physical materiality.

XV

More generally, the very notion of social space resists analysis because of its novelty and because of the real and formal complexity that it connotes. Social space contains—and assigns (more or less) appropriate places to—(1) the *social relations of reproduction*, i.e. the bio-physiological relations between the sexes and

between age groups, along with the specific organization of the family; and (2) the *relations of production*, i.e. the division of labour and its organization in the form of hierarchical social functions. These two sets of relations, production and reproduction, are inextricably bound up with one another: the division of labour has repercussions upon the family and is of a piece with it; conversely, the organization of the family interferes with the division of labour. Yet social space must discriminate between the two—not always successfully, be it said—in order to 'localize' them.

To refine this scheme somewhat, it should be pointed out that in precapitalist societies the two interlocking levels of biological reproduction and socio-economic production together constituted social reproduction—that is to say, the reproduction of society as it perpetuated itself generation after generation, conflict, feud, strife, crisis and war notwithstanding. That a decisive part is played by space in this continuity is something I shall be attempting to demonstrate below.

The advent of capitalism, and more particularly 'modern' neocapitalism, has rendered this state of affairs considerably more complex. Here *three* interrelated levels must be taken into account: (1) *biological reproduction* (the family); (2) the *reproduction of labour power* (the working class *per se*); and (3) the *reproduction of the social relations of production*—that is, of those relations which are constitutive of capitalism and which are increasingly (and increasingly effectively) sought and imposed as such. The role of space in this tripartite ordering of things will need to be examined in its specificity.

To make things even more complicated, social space also contains specific representations of this double or triple interaction between the social relations of production and reproduction. Symbolic representation serves to maintain these social relations in a state of coexistence and cohesion. It displays them while displacing them—and thus concealing them in symbolic fashion—with the help of, and onto the backdrop of, nature. Representations of the relations of reproduction are sexual symbols, symbols of male and female, sometimes accompanied, sometimes not, by symbols of age—of youth and of old age. This is a symbolism which conceals more than it reveals, the more so since the relations of reproduction are divided into frontal, public, overt—and hence coded—relations on the one hand, and, on the other, covert, clandestine and repressed relations which, precisely because they are repressed, characterize transgressions related not so much to sex *per se* as to sexual pleasure, its preconditions and consequences.

Thus space may be said to embrace a multitude of intersections, each with its assigned location. As for representations of the relations of production, which subsume power relations, these too occur in space: space contains them in the form of buildings, monuments and works of art. Such frontal (and hence brutal) expressions of these relations do not completely crowd out their more clandestine or underground aspects; all power must have its accomplices—and its police.

A conceptual triad has now emerged from our discussion, a triad to which we shall be returning over and over again.

1. *Spatial practice*, which embraces production and reproduction, and the particular locations and spatial sets characteristic of each social formation. Spatial practice ensures continuity and some degree of cohesion. In terms of social space, and of each member of a given society's relationship to that space, this cohesion implies a guaranteed level of *competence* and a specific level of *performance*.
2. *Representations of space*, which are tied to the relations of production and to the 'order' which those relations impose, and hence to knowledge, to signs, to codes, and to 'frontal' relations.
3. *Representational spaces*, embodying complex symbolisms, sometimes coded, sometimes not, linked to the clandestine or underground side of social life, as also to art (which may come eventually to be defined less as a code of space than as a code of representational spaces).

XVII

If space is a product, our knowledge of it must be expected to reproduce and expound the process of production. The object of interest must be expected to shift from *things in space* to the actual *production of space*.

It might be objected that at such and such a period, in such and such a society (ancient/

slave, medieval/feudal, etc.), the active groups did not 'produce' space in the sense in which a vase, a piece of furniture, a house, or a fruit tree is 'produced'. So how exactly did those groups contrive to produce their space? The question is a highly pertinent one and covers all 'fields' under consideration.

Specialists in a number of 'disciplines' might answer or try to answer the question. Ideologists, for example, would very likely take natural ecosystems as a point of departure. They would show how the actions of human groups upset the balance of these systems, and how in most cases, where 'pre-technological' or 'archaeo-technological' societies are concerned, the balance is subsequently restored. They would then examine the development of the relationship between town and country, the perturbing effects of the town, and the possibility or impossibility of a new balance being established. Then, from their point of view, they would adequately have clarified and even explained the genesis of modern social space. Historians, for their part, would doubtless take a different approach, or rather a number of different approaches according to the individual's method or orientation. Those who concern themselves chiefly with events might be inclined to establish a chronology of decisions affecting the relations between cities and their territorial dependencies, or to study the construction of monumental buildings. Others might seek to reconstitute the rise and fall of the institutions which underwrote those monuments. Still others would lean toward an economic study of exchange between city and territory, town and town, state and town, and so on.

To follow this up further, let us return to the three concepts introduced earlier.

1 *Spatial practice:* The spatial practice of a society secretes that society's space; it propounds and presupposes it, in a dialectical interaction; it produces it slowly and surely as it masters and appropriates it. From the analytic standpoint, the spatial practice of a society is revealed through the deciphering of its space.

What is spatial practice under neocapitalism? It embodies a close association, within perceived space, between daily reality (daily routine) and urban reality (the routes and networks which link up the places set aside for work, 'private' life and leisure). This association is a paradoxical one, because it includes the most extreme separation between the places it links together. The specific spatial competence and performance of every society member can only be evaluated empirically. 'Modern' spatial practice might thus be defined—to take an extreme but significant case—by the daily life of a tenant in a government-subsidized high-rise housing project. Which should not be taken to mean that motorways or the politics of air transport can be left out of the picture. A spatial practice must have a certain cohesiveness, but this does not imply that it is coherent (in the sense of intellectually worked out or logically conceived).

2 *Representations of space:* conceptualized space, the space of scientists, planners, urbanists, technocratic subdividers and social engineers, as of a certain type of artist with a scientific bent—all of whom identify what is lived and what is perceived with what is conceived. (Arcane speculation about Numbers, with its talk of the golden number, moduli and 'canons', tends to perpetuate this view of matters.) This is the dominant space in any society (or mode of production). Conceptions of space tend, with certain exceptions to which I shall return, towards a system of verbal (and therefore intellectually worked out) signs.

3 *Representational spaces:* space as directly *lived* through its associated images and symbols, and hence the space of 'inhabitants' and 'users', but also of some artists and perhaps of those, such as a few writers and philosophers, who *describe* and aspire to do no more than describe. This is the dominated—and hence passively experienced—space which the imagination seeks to change and appropriate. It overlays physical space, making symbolic use of its objects. Thus representational spaces may be said, though again with certain exceptions, to tend towards more or less coherent systems of nonverbal symbols and signs.

In seeking to understand the three moments of social space, it may help to consider the *body*. All the more so inasmuch as the relationship to space of a 'subject' who is a member of a group or society implies his relationship to his own body and vice versa. Considered overall, social practice presupposes the use of the body: the use of the hands, members and sensory organs, and the gestures of work as of activity unrelated to work. This is the realm of the *perceived* (the practical basis of the perception of the outside world, to put it in psychology's terms). As for

representations of the body, they derive from accumulated scientific knowledge, disseminated with an admixture of ideology: from knowledge of anatomy, of physiology, of sickness and its cure, and of the body's relations with nature and with its surroundings or 'milieu'. Bodily *lived* experience, for its part, may be both highly complex and quite peculiar, because 'culture' intervenes here, with its illusory immediacy, via symbolisms and via the long Judaeo-Christian tradition, certain aspects of which are uncovered by psychoanalysis. The 'heart' as *lived* is strangely different from the heart as *thought* and *perceived*. The same holds *a fortiori* for the sexual organs. Localizations can absolutely not be taken for granted where the lived experience of the body is concerned: under the pressure of morality, it is even possible to achieve the strange result of a body without organs—a body chastised, as it were, to the point of being castrated.

The perceived–conceived–lived triad (in spatial terms: spatial practice, representations of space, representational spaces) loses all force if it is treated as an abstract 'model'. If it cannot grasp the concrete (as distinct from the 'immediate'), then its import is severely limited, amounting to no more than that of one ideological mediation among others.

That the lived, conceived and perceived realms should be interconnected, so that the 'subject', the individual member of a given social group, may move from one to another without confusion—so much is a logical necessity. Whether they constitute a coherent whole is another matter. They probably do so only in favourable circumstances, when a common language, a consensus and a code can be established.

XIX

If indeed every society produces a space, its own space, this will have other consequences in addition to those we have already considered. There is no doubt that medieval society—that is, the feudal mode of production, with its variants and local peculiarities—created its own space. Medieval space built upon the space constituted in the preceding period, and preserved that space as a substrate and prop for its symbols; it survives in an analogous fashion itself today. Manors, monasteries, cathedrals—these were the strong points anchoring the network of lanes and main roads to a landscape transformed by peasant communities. This space was the take-off point for Western European capital accumulation, the original source and cradle of which were the towns.

Capitalism and neocapitalism have produced abstract space, which includes the 'world of commodities', its 'logic' and its worldwide strategies, as the power of money and that of the political state. This space is founded on the vast network of banks, business centres and major productive entities, as also on motorways, airports and information lattices. Within this space the town—once the forcing-house of accumulation, fountainhead of wealth and centre of historical space—has disintegrated.

Abstract space works in a highly complex way. It has something of a dialogue about it, in that it implies a tacit agreement, a non-aggression pact, a contract, as it were, of non-violence. It imposes reciprocity, and a communality of use. In the street, each individual is supposed not to attack those he meets; anyone who transgresses this law is deemed guilty of a criminal act. A space of this kind presupposes the existence of a 'spatial economy' closely allied, though not identical, to the verbal economy. This economy valorizes certain relationships between people in particular places (shops, cafés, cinemas, etc.), and thus gives rise to connotative discourses concerning these places; these in turn generate 'consensuses' or conventions according to which, for example, such and such a place is supposed to be trouble-free, a quiet area where people go peacefully to have a good time, and so forth. As for denotative (i.e. descriptive) discourses in this context, they have a quasi-legal aspect which also works for consensus: there is to be no fighting over who should occupy a particular spot; spaces are to be left free, and wherever possible allowance is to be made for 'proxemics'—for the maintenance of 'respectful' distances. This attitude entails in its turn a logic and a strategy of property in space: 'places and things belonging to you do not belong to me'. The fact remains, however, that communal or shared spaces, the possession or consumption of which cannot be entirely privatized, continue to exist. Cafés, squares and monuments are cases in point. The spatial consensus I have just described in brief constitutes part of civilization much as do prohibitions against acts considered vulgar or offensive to children, women, old people or the public in general. Naturally enough, its response

to class struggle, as to other forms of violence, amounts to a formal and categorical rejection. Every space is already in place before the appearance in it of actors; these actors are collective as well as individual subjects inasmuch as the individuals are always members of groups or classes seeking to appropriate the space in question. This pre-existence of space conditions the subject's presence, action and discourse, his competence and performance: yet the subject's presence, action and discourse, at the same time as they presuppose this space, also negate it. The subject experiences space as an obstacle, as a resistant 'objectality' at times as implacably hard as a concrete wall, being not only extremely difficult to modify in any way but also hedged about by Draconian rules prohibiting any attempt at such modification. Thus the *texture* of space affords opportunities not only to social acts with no particular place in it and no particular link with it, but also to a spatial practice that it does indeed determine, namely its collective and individual use: a sequence of acts which embody a signifying practice even if they cannot be reduced to such a practice. Life and death are not merely conceptualized, simulated or given expression by these acts; rather, it is in and through them that life and death actually have their being. It is within space that time consumes or devours living beings, thus giving reality to sacrifice, pleasure and pain. Abstract space, the space of the bourgeoisie and of capitalism, bound up as it is with exchange (of goods and commodities, as of written and spoken words, etc.) depends on consensus more than any space before it. It hardly seems necessary to add that within this space violence does not always remain latent or hidden. One of its contradictions is that between the appearance of security and the constant threat, and indeed the occasional eruption, of violence.

XX

'Change life!' 'Change society!' These precepts mean nothing without the production of an appropriate space. So long as everyday life remains in thrall to abstract space, with its very concrete constraints; so long as the only improvements to occur are technical improvements of detail (for example, the frequency and speed of transportation, or relatively better amenities); so long, in short, as the only connection between work spaces, leisure spaces and living spaces is supplied by the agencies of politica1 power and by their mechanisms of control—so long must the project of 'changing life' remain no more than a political rallying-cry to be taken up or abandoned according to the mood of the moment.

XVIII

From a less pessimistic standpoint, it can be shown that abstract space harbours specific contradictions. Such spatial contradictions derive in part from the old contradictions thrown up by historical time. These have undergone modifications, however: some are aggravated, others blunted. Amongst them, too, completely fresh contradictions have come into being which are liable eventually to precipitate the downfall of abstract space. The reproduction of the social relations of production within this space inevitably obeys two tendencies: the dissolution of old relations on the one hand and the generation of new relations on the other. Thus, despite—or rather because of—its negativity, abstract space carries within itself the seeds of a new kind of space. I shall call that new space 'differential space', because, inasmuch as abstract space tends towards homogeneity, towards the elimination of existing differences or peculiarities, a new space cannot be born (produced) unless it accentuates differences. It will also restore unity to what abstract space breaks up—to the functions, elements and moments of social practice. It will put an end to those localizations which shatter the integrity of the individual body, the social body, the corpus of human needs, and the corpus of knowledge.