

# Lessons from Nanterre

In a debate with the Polish Marxist philosopher Leszek Kołakowski, which took place in Amsterdam in 1971, Henri Lefebvre reflected about the responsibility of an architect and a philosopher:

*Is an architect an intellectual? I think so. He is a liberal profession [sic] and, in his way, he is an intellectual. And, moreover, he has an intellectual interest, that is to say, he has to know what he is talking about. He also articulates ideas and projects. And he is directly interested and concerned in this transformation, and his relationship with people also involves him. And so he is brought to pose problems which are the same as those I pose. Architecture is a social practice.<sup>1</sup>*

1. Henri Lefebvre, "Evolution or Revolution: Conversation with Leszek Kołakowski," in *Reflexive Water: The Basic Concerns of Mankind*, ed. Fons Elders (London: Souvenir Press, 1974), 249.

Lefebvre's comments bridged the architectural and political debates of the late 1960s and early 1970s in France, addressing both the skepticism of the left-wing intellectuals, who had become increasingly disillusioned with orthodox Marxism recuperated by state socialism, and the uncertainty of the architectural profession about the program and procedures of the Modern Movement and functionalist urbanism. The relationship between critique and project became problematic and questionable, whether it concerned the passage from capitalism to socialism or the design of urban spaces alternative to the current processes of urbanization. In this context, Lefebvre challenged the intellectuals by obliging them to think critique and project together – both architectural and political.

Lefebvre's multiple engagements with architecture exemplify his own ongoing attempt to comply with this obligation. His theory of the production of space was rooted in the research he had developed since the 1930s, including his investigations of the spatial conditions of the processes of modernization in France, his contributions to rural and urban sociology, and his studies of the political economy of land rent. Of particular relevance were his three volumes titled *Critique of Everyday Life* (1947, 1961, and 1981), which addressed the spatial determinations of postwar France: the new spaces of consumption; the retreat from politics to the domestic interior; and the functionalist splintering of cities into spaces of work, housing, leisure, and

1963–1988 (Paris: Electa Moniteur, 1989).

6. Gérard Monnier, *L'architecture moderne en France*, vol. 3: *De la croissance à la compétition 1967–1999* (Paris: Editions A. et J. Picard, 2000), 13ff.

7. Henri Lefebvre, "Utopie expérimentale: Pour un nouvel urbanisme," *Revue française de sociologie* 2, no. 3 (July–September 1961): 191–98.

8. *Ibid.*

attempt to move beyond the technocratic urbanism of the immediate postwar period for research into urban space. Answering the 1962 Lefebvre cofounded the Institut de Sociologie Urbaine (ISU) in order to take on state commissions for research, which complemented the research he had conducted since the 1950s under the auspices of the Centre National de la Recherche Scientifique and the Sorbonne and Nanterre universities.<sup>4</sup>

The institutional, conceptual, and political conditions of French urbanism were concurrent with the transition in French architecture between the dominance of Le Corbusier in 1965 and the establishment of "New Architecture" in the mid-1970s.<sup>5</sup> At the same time, an intense theorization of urban space coincided with a relative peak in the production of housing and a period of experimentation and innovation in dwelling typologies. Lefebvre's research began in 1967 with a series of government-funded research projects and ended in 1973 with the oil crisis.<sup>6</sup> Based on his studies of the new town of Mourenx,<sup>7</sup> Lefebvre developed the critique of functionalist urbanism in the 1970s, of the late 1950s, which had mainly focused on the social and aesthetic dissatisfaction of the inhabitants. The arguments of such authors as Pierre Franke, Pierre Choay, Robert Auzelle, and Paul-Henry Choisy, and the work of Jan Gehl and Hans Lauwe, Lefebvre understood functionalist urbanism as a product of the Fordist reorganization of society, which by the end of the 20th century was already outdated, not only logically and socially.<sup>8</sup>

The choice of case studies by Lefebvre and his collaborators reveals a clear intention to engage in cultural and political debates. The group around Lefebvre worked to challenge the dominant discourse and to the redefinition and reevaluation of modern urbanism. Lefebvre was investigating the everyday practices of the inhabitants of the new town of Mourenx, of Le Corbusier's Pessac neighborhood and his *Unité d'habitation*.

HENRI LEFEBVRE. STILL FROM HET  
INTERNATIONAAL FILOSOFEN  
PROJECT. VIDEO DIRECTED BY LOUIS  
VAN GASTEREN, 1971. PHOTO COUR-  
TESY THE AUTHOR.



in Marseille, and to the debates about possible alternatives. Accordingly, the ISU focused on the Vilagexpo in Saint-Michel-sur-Orge (1966) on the southern periphery of Paris, a celebrated attempt at a dense housing typology that preserves the qualities of an individual house; and La Grande Borne in Grigny by Emile Aillaud (1964–71), which proposed a sequence of differentiated urban spaces based on the prefabrication and industrialization of building techniques.

#### NANTERRE AND THE RHYTHMANALYSIS OF MAY '68

Lefebvre was most intensely engaged in architecture culture around 1968. Besides his professorship in urban sociology at the University of Nanterre (1965–73), he participated in the Commissions Querrien responsible for the reform of architectural education in France. He also lectured at the École des Beaux-Arts, and later at the Unité pédagogique 7, as well as at the Parisian Institut d'Urbanisme. At that time he was involved in exchanges with the group *Utopie* and was intellectually supporting their eponymous journal.<sup>9</sup> Moreover, in 1970, he cofounded, with Anatole Kopp, the journal *Espaces et sociétés*, which actively participated in debates about architecture and urbanism, and took part in summer

<sup>9</sup> Jean-Louis Violéau, *Les architectes et mai 68* (Paris: Editions Recherches, 2005), 209, 234.

*Commune* (Paris: Gallimard, 1965).

12. Ibid.

13. Lefebvre, *Explosion*, 118.

14. Gérard Chevalier, *Sociologie critique de la politique de la ville: Une action*

*publique sous influence* (Paris: L'Harmattan, 2005), 72.

15. Lefebvre, *Explosion*, 104.

three years earlier.<sup>11</sup> Lefebvre analyzes both unique, exceptional, and reducible neither to nor their consequences.<sup>12</sup> What is common to according to Lefebvre, is not only the combination and playfulness, struggle and celebration. The fact that in both 1871 Paris and 1968 Paris, “people come from the outlying areas into which they had been, and where they had found nothing but a mass assembled and proceeded together toward the urban centers.”<sup>13</sup>

An analysis of the architecture of the Neuhampstead plays an essential role in Lefebvre’s study. The site was laid out in suburban allotments previously used for the military and located behind La Défense, a *bidonville* mainly inhabited by North Africans in the 1960s, despite the general palliation of the housing in France, in Paris there were still 120 shantytowns (some 50,000 inhabitants.)<sup>14</sup> When he saw the site at the opening of the Faculty of Humanities in 1968, Lefebvre described it as “misery, shantytowns, excavations, express subway line, low-income housing projects, schools, industrial enterprises.”<sup>15</sup>

The university’s functionalist master plan was designed by architectural firm Chauviat was laid out to accommodate 10,000 students. It included three faculties (Humanities, Law, Political Science), dormitories providing 1,400 beds, canteens, and libraries around a “green center” that accommodated sport facilities. The faculties were housed in low-rise buildings with atria punctuated by towers while the dormitories and libraries formed a series of standing slabs of different heights.

According to an article in the journal *Architecture* (1968), the master plan and individual buildings were designed to ensure the “rational functioning

16. "Domaine universitaire de Nanterre," *Techniques et Architecture* (February 1968): 130. My translation.
17. Lefebvre, *Explosion*, 105.
18. *Enquêtes sur les causes des manifestations*, television program, Canal 1, Paris: Office national de radiodiffusion télévision française (ORTF), broadcast on 11.05.1968. My translation.
19. Lefebvre, *Explosion*, 106, 124.
20. *Ibid.*, 104–106.
21. *Ibid.*, 109.
22. Henri Lefebvre, in *Architecture – Mythe – Idéologie*, ed. Léonie Sturge-Moore; report of seminar 3, February 8–9, 1969, 43. My translation.
23. Anatole Kopp, *Ville et révolution: Architecture et urbanisme soviétiques des années vingt* (Paris: Anthropos, 1967); English translation, *Town and Revolution: Soviet Architecture and City Planning, 1917–1935* (London: Thames & Hudson, 1970), 12, 115.
24. Lefebvre, *Explosion*, 104.

and to "create a general harmony within a variety sufficient to prevent monotony."<sup>16</sup> Against these late-modernist criteria for functionalist rationality and abstract aesthetics, Lefebvre pointed out a social and spatial conflict in Nanterre:

*Functionalized by initial design, culture was transposed to a ghetto of students and teachers situated in the midst of other ghettos filled with the 'abandoned,' subject to the compulsion of production and driven into an extra-urban existence.*<sup>17</sup>

In a TV interview about the student revolt, broadcast on May 11, 1968, Lefebvre, sitting in his office in Nanterre, said that "in order to answer the question why it started here one should look outside the window."<sup>18</sup> If the university buildings ("vast amphitheatres, small 'functional' rooms, drab halls, an administrative wing") became "the focus of political rebellion," it was because these spaces imposed on the students all of the contradictions of French society of the 1960s: between the privileged living in the center and those deprived of the "right to the city"; between the authorities and the youth; between the state and the citizens; between various generations; between the institutions that originated in Fordist modes of production and the evolving social system of which they were an obviously outmoded part.<sup>19</sup>

The architecture of the campus translated these contradictions into separations in space and thus became an apparatus of interiorization in the lived everyday experience.<sup>20</sup> Addressing this condition, Lefebvre referenced the Soviet avant-garde architectural concept of the *social condenser*.<sup>21</sup> In a seminar he co-organized as part of the interdisciplinary project *Les Besoins fonctionnels de l'homme* (1968–70), which involved sociologists, architects, and urbanists, Lefebvre defined the social condenser as an architecture that leads to the "crystallization . . . of social relations."<sup>22</sup> This concept was popularized among French architects and planners in the late 1960s by Anatole Kopp, who also participated in *Les Besoins*. In his seminal book *Ville et révolution* (1967) Kopp explains the social condenser as a form of architecture designed to become "the mold in which that society [is] to be cast" and to turn the "the self-centered individual of capitalist society into a whole man, the informed militant of socialist society."<sup>23</sup> Lefebvre saw Nanterre as a very different type of mold: an apparatus of reproduction of "mediocre intellectuals" and "junior executives."<sup>24</sup>

At the same time, this concentration of contradictions in postwar French society resulted in an "explosion." Kopp's definition of a social condenser as "a building voluntarily out of step with the time in which it was constructed in view

of the city as a possible trajectory of a new truth for the Commune, which Lefebvre saw as a revolution and a "great attempt of the city to establish a measure and a norm of human reality," at the absence of the city – or its presence as utopia – the catalysts for its "explosion."<sup>26</sup>

In this situation Nanterre became, paradoxically, where the utopian image of the city was realized. In difference, interaction, and unfettered speech, he announced that "this fragment of a broken, regional university regains a kind of universalism: all students *all* tendencies manifest themselves in those which oppose the established society."

The dynamic between the localized experimental campus and the manifestation of larger scale urban life, the whole city, the urban territory, or the polarized May War order – was not evoked within the order of metonymy but rather produced in the logic of the event. It is, the experience of Nanterre, while being evoked by the contradictions of the late-Gaullist era, the result of its multiple causes: the campus – designed as an apparatus of segregation of groups according to professional, sexual, generational, and spatial categories – produced a dynamic that overcame these segregations.

Lefebvre called this dynamic the "dialectic of the city," a concatenation of centrifugal and centripetal forces, seen as the primary dynamic of May '68. In his view, this dynamic is described as a shift of the center of gravity in the first days of May, from the campus to the center of Sorbonne in order to oscillate rhythmically between the Latin Quarter and the factories and housing of the city's periphery. In Lefebvre's view, the dialectic of the city was a manifestation of urban society as a process, not just the Paris events.<sup>28</sup>

Lefebvre's account of the events at Nanterre bridged the critique of an architectural object seen within its political, social, and technological contexts, and the project of a renewed everyday life, which emerges from and counters these conditions. What was discussed in the ISU studies and in *Critique of Everyday Life* as a utopian presentiment, one colonized endlessly by media and urban advertising campaigns, was concretized in the urban experience of 1968.

What were the consequences of Lefebvre's theorizing of critique and project for architecture? The intellectual routes taken by his students and collaborators – his then assistants Hubert Tonka and Jean Baudrillard, Pierre Riboulet of *Espace et Sociétés*, or the members of the *Utopie* group – show that conclusions were drawn *against* architecture. For some, the experience of Nanterre reinforced a straightforward condemnation of architecture as overdetermined by the conditions of its production, irredeemably oppressive, and something to be replaced by a general critique of the political economy of space. Others were inspired by the understanding of the event as a short circuit between critique and project, and postulated the replacement of architecture with the ephemeral and the atmospheric, instantiated as ultimate models for architecture practice.

If Lefebvre avoided both scenarios of “the end of architecture” typical of the post-’68 debates, it is because his account of Nanterre was contextualized by the ISU studies of the everyday practices of habitation. This resulted in a series of theoretical decisions reflected in his writings from the late 1960s and 1970s: the translation of the dialectic of centrality into an integral model for urban space; the development of the rhythmanalysis of everyday life; and the move beyond the concept of the social condenser and toward a project of “an architecture of social interchange.”

Lefebvre's concept of an architecture of social interchange was drawn under the influence of his analysis of May ’68, in particular the oscillation between the interiorized experience of the campus and the broad urban territory, seemingly stretching from the center of Paris to the global dimension. This led him to postulate an architecture which would link three essential levels of social practice: the global level, the medium (mixed) level (or the level of urban practice), and the private level, or level of habitation. These levels are both distinct and necessarily interconnected, because human beings “are situated in a series of enveloping levels, each of which implies the others, and the sequence of which

interchange was not foreign to this debate, as, for example, in the City Interchange Project (1963) by Ron Herron and Warren Chalk of Archigram.

34. Henri Lefebvre, *Le temps des méprises* (Paris: Stock, 1975), 247. My translation.

of the city, sprawling and spreading out, may be seen as a fragment of a privileged fragment.”<sup>31</sup> This fragment – an ensemble or a gathering of various facilities (institutions, meeting points, recreation) – is inscribed in the city without renouncing its independence.

Lefebvre’s project of the architecture of change addressed the 1960s debates in architecture, including the controversy about architecture’s response to urban sprawl and the tendency toward the urbanization of society.”<sup>32</sup> The descriptions of the megastructure, envisaged in the 1960s as uniting different urban and urbanistic scales in order to match the scale of the territory; replacing functionalist separations between the infrastructural framework and the city and embracing mobility, flexibility and the participation of the inhabitants.<sup>33</sup>

The specificity of Lefebvre’s position in the 1960s can be grasped by focusing on two approximate projects of social interchange: Constant’s New Babylon (developed from the late 1940s to the 1960s) and Bofill’s Cité dans l’espace (1970–72). Lefebvre’s reference to both projects – which challenge the Situationist’s sensual fascination with the “Situationist city” – is a prevalent disdain for postmodern forms – postmodernism’s shared ambition to produce “a new unity which would be the architecture and urbanism.”<sup>34</sup> What distinguishes these projects within the debate about metropolitan form is his stress on the singularity and irreducibility of the social practice linked by architecture. Constant’s projects suggest that what is at stake is a dynamic relationship between the differentiated and interconnected levels of social practices, each of which achieves a paradigmatic form within the urban whole.



It is striking that Lefebvre's descriptions of New Babylon and Cité dans l'espace resemble his theorizing of new social movements, the emergence of which he observed in the course of the 1970s. In his writings subsequent to *The Production of Space*, most importantly in the four volumes of *De l'état* (1976–78), Lefebvre argues that these movements “accentuate the relationships between people (individuals, groups, classes) and space with its levels: neighborhood (and the level of the immediate); the urban (the level of mediation); the region (the nation); and, finally, the global.”<sup>35</sup> Such a program includes the systematic questioning of the presumed objectivity and given of territorial scales, revealing them as mediated environments, the outcome of social practices.<sup>36</sup>

The everyday thus becomes not only a means of analysis but also the yardstick of Lefebvre's project of space. The incorporation of his vocabulary into French urban policy since the 1970s and its subsequent absorption by postmodern identity politics in cities around the globe demonstrate that Lefebvre's project is by no means immune to the post-'68 processes of normalization and consensus in critical urban theory, which continued to disarm architects and planners in the face of social and political questions. While these recuperations reduced Lefebvre's work to rhetorical slogans and humanistic generalizations, a return to his account of Nanterre makes it clear that the relationship between critique and project can only be produced from within a specific, contingent, and localized social practice that is in excess of its conditions of possibility and thus open to the unforeseen.

35. Henri Lefebvre, *De l'état*; vol. 3: *Le mode de production étatique* (Paris: UGE, 1978), 272–73. My translation.

36. Neil Brenner, “The Urban Question as a Scale Question: Reflections on Henri Lefebvre, Urban Theory and the Politics of Scale,” *International Journal of Urban and Regional Research* 24, no. 2 (2000): 361–78.

LUKASZ STANEK IS A RESEARCHER AT THE DELFT UNIVERSITY OF TECHNOLOGY AND THE JAN VAN EYCK ACADEMIE IN MAASTRICHT. HE IS CURRENTLY WORKING ON A BOOK THAT DEVELOPS HIS RECENTLY DEFENDED PHD THESIS, “HENRI LEFEBVRE AND THE CONCRETE RESEARCH OF SPACE: URBAN THEORY, EMPIRICAL STUDIES, ARCHITECTURE PRACTICE.”