Klaus Dörre, Nicole Mayer-Ahuja, Dieter Sauer, Volker Wittke (eds.)

CAPITALISM AND LABOR

Towards Critical Perspectives

Internationale Arbeitsstudien International Labour Studies



Capitalism and Labor

International Labour Studies – Internationale Arbeitsstudien

Edited by Klaus Dörre und Stephan Lessenich

Volume 16

Klaus Dörre, Dr., is Professor for the Sociology of Work at the Friedrich Schiller University, Jena.

Nicole Mayer-Ahuja, Dr., is Professor of Sociology and Director of the Sociolgical Research Institute (SOFI) at the Georg August University, Göttingen.

Dieter Sauer, Dr., is a senior researcher at the Institute for Social Science Research (ISF), München.

Volker Wittke (1957–2012), Dr., was Professor at the Sociolgical Research Institute (SOFI) at the Georg August University, Göttingen.

Klaus Dörre, Nicole Mayer-Ahuja, Dieter Sauer, Volker Wittke (eds.)

Capitalism and Labor

Towards Critical Perspectives

Campus Verlag Frankfurt/New York

ISBN 978-3-593-50897-9 Print ISBN 978-3-593-43891-7 E-Book (PDF)

All rights reserved. No part of this book may be reproduced or transmitted in any form or by any means, electronic or mechanical, including photocopying, recording, or by any information storage and retrieval system, without permission in writing from the publishers. Despite careful control of the content Campus Verlag GmbH cannot be held liable for the content of external links. The content of the linked pages is the sole responsibility of their operators. Copyright © 2018 Campus Verlag GmbH, Frankfurt-on-Main Cover design: Campus Verlag GmbH, Frankfurt-on-Main Printing office and bookbinder: CPI buchbuecher.de, Birkach Printed on acid free paper. Printed in Germany

www.campus.de www.press.uchicago.edu

To Volker Wittke We owe him a lot.

Contents

Introduction
Theorizing Capitalism and Labor: Challenges for Sociology11
Klaus Dörre, Nicole Mayer-Ahuja and Dieter Sauer
I. The Sociology of Work and the Critique of Capitalism
Sociology of Work and the Critique of Capitalism:
Mistakes, Limits, Possibilities
Christoph Deutschmann
Work—More than Employment?
Critique of Capitalism and the Sociology of Work44
Sarah Nies and Dieter Sauer
Landnahme through Tests:
A Useful Concept for the Sociology of Work
Klaus Dörre and Tine Haubner
II. What Do Theories of Capitalism Contribute
1
to the Sociology of Work?
Diverging Views on Capitalism and Work: How Feminist Analyses of
Capitalism Relate to the Theory of Capitalism
and the Sociology of Work115
Brigitte Aulenbacher

The Theory of Regulation and Labor Policy
Subalternity and the Social Division of Labor: Sociology of Work meets Materialist State Theory
Work and Critical Theory: An Unfinished Project
Capitalist Society: A View from the Theory of Functional Differentiation
Financial Market Capitalism or Financial Market Rationality?185 <i>Jürgen Kädtler</i>
Re-Constructing the Future Flexibilization and the Temporality of Capitalism201 <i>Hajo Holst</i>
III. What Does the Sociology of Work Contribute to the Critique of Capitalism?
Serfdom—(Lost) Love's Labor—Service Industries: Services from Feudal Times to Late Capitalism227 Cornelia Klinger
Work and Reproduction
Labor, Insecurity, Informality
Work and Subjectivity

Informatization as Force of Production: The Informatized Mode of Production as Basis of a New Phase of Capitalism Andreas Boes and Tobias Kämpf	283
Capitalist Work Organization and Self-activity	302
Work and Consumption: A New Perspective for Economic Democracy <i>Jörn Lamla</i>	318
Work and Sustainability <i>Stefanie Hiß</i>	335
IV. Theory of Capitalism and Critique of Capitalism	
Growth Critique as Critique of Capitalism Brigit Mahnkopf	349
Work and Alienation	368
Social Critique and Trade Unions Outlines of a Troubled Relationship <i>Hans-Jürgen Urban</i>	378
Work and Societal Legitimation: What a Normative Sociology of Work and Industrial Relations Can Contribute to the Theory of Capitalism <i>Wolfgang Menz</i>	400
In Lieu of a Conclusion: Towards Critical Perspectives Klaus Dörre, Nicole Mayer-Ahuja and Dieter Sauer	415
Authors	

Introduction: Theorizing Capitalism and Labor: Challenges for Sociology

Klaus Dörre, Nicole Mayer-Ahuja, Dieter Sauer

Despite its triumph in the confrontation between the East and the West, doubts concerning the future of capitalism are on the rise. While some point to the ecological limits of economic growth, others emphasize the growing inequality in terms of wealth, life chances, and political influence which calls into question the close connection between capitalism and democracy that countries of the so-called "Global North", or the capitalist centers, have become used to after the Second World War. Under these conditions, it is high time to come to terms with the complex and conflictual relationship between capitalism and labor, and to explore new critical perspectives. Moreover, what role could sociology play in this? After all, the most important lines of friction we envisage today are closely linked to structures and processes, which constitute the very field of labor sociology.

How is abstract labor transformed into concrete labor, how is the latter coordinated and controlled, and what implications do the changes which can be discerned on the shop-floor today have for the chances of men and women to take their own decisions about how to work, how to live and how to reproduce their labor power, as individuals and as social collectives?

What transformations have occurred with regard to the organizational structures in which labor is performed? If companies take to a disintegration of value chains, outsource parts of their business to other firms or even to individuals, and spread their operations across an ever increasing part of the globe, what effects does this have on power relations between capital and labor, between the "Global North" and the "Global South", and for competition and solidarity among an increasingly fragmented working population?

Finally, how can we account for the changing character of the socioeconomic system we live in today? If we call it capitalism (as we suggest) what does this tell us about the interrelations between economy, politics,

and society? Does the term capitalism refer only to (a specific part of) the economic sphere, or to the system as a whole? Is there one capitalism or a variety of different capitalisms? Has capitalism entered a new phase of development, thus turning into financial market capitalism, and does labor still have a role to play?

Questions like these have inspired generations of researchers in labor sociology and beyond. Today, however, they acquire a new urgency: Capitalist development seems to have entered a phase in which crisis has turned from a relatively silent companion of capitalist "innovation" to an overt challenge, as the worldwide economic crisis in the years following 2007 indicates. At the same time, labor is faced by multiple transformations which call into question established modes of production (digitization), employment (precarization), and ways of working and living (as exemplified by a continuous intensification of work and the dissolving of its boundaries, in terms of timing, performance, and work organization). Taken together, these transformations seem to deprive ever more working men and women of the chance to plan and live their lives according to their own wishes, and they provoke fundamental questions: Does capitalism have a future at all? What will and what should it look like? What role will labor play in the future development of this system?

This book is based on a collected volume that assembled a wide range of expertise (from predominantly German-speaking countries) in 2012. As we write this introduction to the English edition in the fall of 2017, a new rightist, and in parts fascist, party has just entered the National Parliament (*Bundestag*), calling themselves "Alternative for Germany". Their impressive electoral success is described by many observers as the revenge of white male workers for decades of neoliberal "reform" and political neglect, thus mirroring the electorate of Marine Le Pen in France and Donald Trump in the United States. Is this the only opposition against the distortions of capitalism to be envisaged today or can sociological research point to lines of friction, to possibilities for intervention, and to potentials of solidarity, which could pave the ground for political movements with an anticapitalist agenda, striving for a democratization of economy and society?

We will return to suggestions for a new direction of sociological critique in the last chapter of this book. At this point, however, it might be useful to move one step backwards and take a closer look at two central questions: What is capitalism and what is labor?

1. What is Capitalism?

In sociological discussions, within this volume and beyond, vastly different theoretical approaches are employed in order to define capitalism—if it is defined at all. Depending on the conceptual background, capitalism is presented as a world system, as a specific social formation, as a sequence of accumulation regimes and modes of regulation, like Fordism or financial market capitalism, as a social subsystem, as a society based on economic growth, as a multi-stage process, etc. Such diversity is not accidental. Even when the focus is directed at the set of structural features that characterize any capitalist social formation (rather than at institutional divergence), the social sciences do not seem to provide an unambiguous reply to the question of what capitalism actually is. To put it positively: Whoever asks the C-question today, that is, whoever wishes to scrutinize the specific characteristics of capitalist societies in the 21st century, thus evokes an ambitious research agenda. It can build upon a rather sound theoretical basis, however, which deserves to be recapitulated at the outset of this volume.

What is capitalism? When Karl Marx discussed the structures and dynamics of capitalist accumulation, he never used this term. Nonetheless, he analyzed the emergence of a specific and novel way of organizing economy, politics, and society that seemed to take shape, and to accelerate, in the 19th century. According to Marx, an economy can be called capitalist when money (M) is invested in commodities (C) with the goal of obtaining more money (M')-a discovery that can be abbreviated in the formula M-C-M'. Marx assumes that this specific approach to economics dominates the entire social formation "in the last instance". The latter implies that social actors enjoy a certain degree of autonomy but remain ultimately tied in one way or another to the abstract principle of value creation, even when their actions are motivated by completely different goals. The constant struggle to bring contradictory interests, competition and conflict between diverging individuals and groups in line with value creation, and to optimize accumulation, whether by way of innovation or destruction, is an essential driver of capitalist development. For Marx, capitalism is more than just a particular type of economic subsystem; it is a socioeconomic formation whose peculiar dynamism, institutional form, and concrete spatio-temporal manifestations must all be taken into account analytically.

This was a fundamental premise for classic theories of capitalism in the social sciences, which often borrowed from Marx, even if they criticized

him tacitly or explicitly. Following Maurice Dobb (1981, 1–32), we can distinguish three basic definitions of capitalism that provide rather different accounts of its historical genesis and structural features, although they overlap in some regards.

The first definition-and probably the one most widely used in sociology-was provided by Werner Sombart. He defined capitalism as a specific economic mentality (Wirtschaftsgesinnung) that fuses the spirit of the entrepreneur and adventurer with the calculative and rational elements of the "bourgeois spirit". This economic mentality has created its own subjects and organizations (Sombart 1928, 25). The emergence of capitalism is thus explained by a peculiar mindset, inspiring a specific kind of human behavior. Max Weber's definition of capitalism has modified this approach and made it more precise. According to Weber, we can speak of capitalism when specific social groups pursue their aims and fulfill their demands by way of rational endeavors (rationale Unternehmungen). "Each individual operation undertaken by a rational profit-making enterprise is oriented towards its estimated profitability, by means of calculation" (Weber 1978, 91). According to Weber, an (economic) organization can be considered capitalist if it monitors its profitability mathematically through balance sheets and modern accounting techniques. A capitalist economic mentality in line with Weber's definition has existed as early as in antiquity, but only the modern nation state allowed for the emergence of capitalism in its current Western shape, and "[i]t is the confined national state which provides capitalism with a chance for continuity" (Weber 1961, 249). In its modern form, capitalism has turned into a "force of fate", as Sombart puts it, which subjects (not just) the capitalists' way of life to matter-of-fact, rational goals that are based on quantitative calculations, the more precise the better (Sombart 1928, 329).

The *second* definition, as sketched by Dobb, describes capitalism as a specific system of trade, based upon a monetary economy, or as "the organization of production for a distant market" (Dobb 1981, 6). This definition is not as clear as the first one. Dobb essentially takes it from historical studies, especially the development theories of the German historical school. The expansion of market relations is fundamental to this definition because it increases the distance that a commodity must travel from producer to consumer. This spatio-temporal expansion of market-based socialization is the necessary condition for the establishment of an economic system in which profit-seeking becomes the guiding motive for a particular

class of actors. Capitalism is seen as a monetary society, an "exchangebased economy", whose guiding principle is unlimited profit-seeking. Accordingly, capitalism is assumed to have emerged through the activities of merchants and traders from the 12th century AD onwards. There are similarities to Fernand Braudel's definition of capitalism, but Braudel gives a peculiar twist to his interpretation of the capitalist monetary economy by systematically distinguishing between market economy and capitalism. For him, capitalism implies that market-based socialization has to be reinforced by networks of social power. One could argue, thus, that the sphere of small businesses (that is: market economy proper) is, strictly speaking, not part of capitalist production. It would therefore be misleading, from Braudel's point of view, to assume that society as a whole, or even just the economic system, is comprehensively shaped by capitalist socialization:

"As a matter of fact, [...] there is a lively dialectic between capitalism on the one hand, and its opposite, which can be found far below and cannot be called real capitalism. It is sometimes argued that big companies tolerate small firms [...] The truth is that they need the smaller firms, first and foremost to carry out the myriad humble tasks indispensable to any society, but which capitalism does not care to handle. Secondly, like the eighteenth-century manufacturers which frequently drew on close by artisanal workshops, subcontractors are put in charge of providing finished or semi-finished goods by the big companies." (Braudel 1984, 630–631)

From this perspective, capitalism presupposes a hierarchy of social spaces and modes of production, in which big companies operating on capitalist principles "take up a position at the top of this hierarchy, whether or not being responsible for its creation" (ibid., 65).

Braudel's approach takes us to a *third* definition of capitalism, which, again, has emerged from the writings of Marx. For Marx, capitalism is not identical to the system of commodity production. It is not just a monetary system and an exchange-based economy, but a socioeconomic formation in which labor power itself has become a commodity. This definition provided by Marx differs from the others in that neither profit-seeking and calculative behavior nor the emergence of overseas trade, of the credit system or of a separate class of merchants or financiers are seen as sufficient conditions for capitalist socialization: "Capitalists, however mercenary, are not enough: their capital must be used in a way which ensures that surplus value is created in the process of production, by way of utilizing labor power" (Dobb 1981, 8). According to Marx, the transformation of labor and natural resources into capital "with a view to deriving a

profit—that is to say, increasing the capital which will in turn be reinvested" (Boltanski and Chiapello 2007, 4–5)—constitutes the peculiar dynamism of the capitalist economy. Only with the advance of the Industrial Revolution has capitalist economy become capable of reproducing itself, based on its own strength. It presupposes a class division between capital and labor, and it is based on the exploitation of the latter, even though the exchange of equivalents is generalized in formal terms.

We will not try to determine which of these definitions is most plausible, but obviously, elements of one or the other are easy to detect in the contributions to this volume. What is crucial for discussions about the development and the future of capitalism, however, is the observation that we need to tackle this phenomenon on at least three different levels:

To start with, analysis will have to focus on the macro-level of socioeconomic development and political regulation. After all, many observers would identify a deep crisis of capitalism today. This is not due, in the first place, to oppositional movements posing a serious threat to the survival of this socioeconomic formation, but rather to intrinsic crisis mechanisms, which seem to turn more and more destructive. This may well provoke questions with regard to social alternatives. One aspect of this intrinsic crisis of capitalism, which has been discussed for decades now, are the limits of natural resources, which become more and more obvious with every increase in economic growth. Climate change, the exploitation of fossil fuels and other finite resources, but also the destructive potential of nuclear energy (e.g. Fukushima) can be argued to be pushing mankind towards a global tipping point (i.e. the transgression of maximal output) in the near future (Meadows et al. 2004). The progressing economicecological crisis exposes what is known in heterodox environmental economics as the growth dilemma (Jackson 2009) of modern capitalist societies: A decrease in economic output in terms of Gross Domestic Product (GDP) likely leads to growing unemployment, precarity and inequality. Economic growth, on the other hand, entails even more consumption of finite fossil resources, more polluting emissions, the warming of the earth's atmosphere, and a rise in ecological threats. Hence even segments of the capitalist elite are concerned about the viability of capitalism, especially since the stability not only of the capitalist economy, but also of welfarestates and democratic institutions crucially depend on economic growthand on the specific mode in which it is generated. So far, the growth dy-

namic within the advanced capitalisms of the Global North has not died down entirely, and more or less robust welfare states continue to partially mitigate social risks. Nevertheless, it cannot be denied that the tensions between capitalism and democracy are returning to the fore rather boldly (Streeck 2011). In the old centers of capitalism, i.e. Europe and the United States, a state of (not only economic) crisis has become the norm. And even in countries like Brazil, Russia, India and especially China, which had been made out as the new growth regions around the turn of the millennium, social and ecological conflicts are escalating to an extent that has triggered discussions about a change of course (Arrighi 2007; Silver and Lu Zhang 2009). Under these conditions, what began in 2007 as a subprime crisis in the United States would rapidly grow into a global wildfire as the structural crisis of capitalism was reinforced by a very acute and worldwide economic crisis. In contrast to numerous precursor crises, the convulsions of 2007 to 2009 even reached the old centers of capitalist production. When economic growth collapsed, unemployment and precarity were increasing worldwide. Although the economy quickly recovered and picked up steam again in some emerging countries and especially in Germany, unemployment figures remained high on a global scale, and the polarization with regard to incomes and wealth reached new levels.1 Unemployment across the European Union stagnated at a record high of more than 11 percent for many years (OECD 2012). At the same time, the continent was deeply divided. While unemployment rates rose only moderately and went down in some of the Northern and Central European countries-and especially in Germany-shortly after 2009, they had increased dramatically and remained very high in other countries. France, Greece, Hungary, Italy, Portugal, Slovakia and Spain in particular are still facing double-digit unemployment rates today. Moreover, social inequality is growing even in the alleged "winner" states. In Germany, for instance, the share of wages, salaries and social benefits has fallen by 5 percent (from 67 to 62 percent) of the German national income over the past 20 years. During the same period, the concentration of wealth has increased, leaving the top 10 percent of German households with more than 50 percent of all assets (Frick and Grabka 2009). All in all, a noticeable redistribution in favor of capital

¹ Even though the world economy grew by 5 percent on average following the initial crisis peak, and by another 4 percent the following year, in 2011 there were about 197 million unemployed, about 27 million more than before the crisis; about 900 million lived below the absolute poverty line defined as an income of two US dollars per day (ILO 2012).

incomes and high-income households can be stated (Brenke 2011, 92).² While productivity increases, real wages have gone down, thus lowering unit labor costs in Germany in comparison to other countries. However, neither the relatively strong competitive position of German companies on the world market nor the effective management of the 2007–09 crisis rested solely on such competitive advantages. Instead, the foundations of the so-called "German Miracle" have been created in a long process of permanent restructuring, deeply affecting the organization of companies and of work.

For this reason, discussions about the emergence, crisis and future of capitalism have to tackle a second level of analysis: the meso-level of economic organizations and of the actual workplace, where capital is invested, labor power utilized, and surplus value accumulated (Marx), and where the entrepreneurial spirit (Weber) can be studied in action. On this level, massive changes have occurred over the last decades. Relocation, outsourcing, cost reduction programs, and a constant flexibilisation and intensification of work have boosted not only work pressure, but also the insecurity of employment and income. Therefore, the financial and economic crisis that started in 2007 did not occur as a singular and unprecedented event for the majority of wage earners in Germany, but rather as an escalation of "everyday" experiences of crisis they had already known for a long time. For them, the crisis has unfolded as a quasi-"permanent process" for more than a decade (see Detje et al. 2011). However, even in the world of work, this long-standing crisis was reinforced by the management of the acute, world economic crisis starting in 2007, which had severe consequences for work, employment, and social security. Since the "Keynesian moment" triggered by public stimulus packages for economic stabilization and the use of tax revenues to bail out insolvent banks came at a major cost for governments, many of them radicalized their austerity programs, either voluntarily or in order to comply with the strict conditions for access to the European bailout fund. Under these conditions, national governments could and would point to European regulations, if confronted with de-

² With the exception of the top tenth, net wages declined between 2000 and 2010 (ibid., 95). Net hourly wages adjusted to purchasing power among the bottom tenth decreased from 4.06 euro in 2000 to 3.86 euro in 2010 (Brenke 2011, 95). In the precarious sector, which comprises the larger part of those 23 percent of the workforce who are low-wage earners (2009, including pensioners as well as school and university students); in 2011, at least 3.4 million wage earners (10.7 percent of all wage earners) earn less than seven euro and about one million less than five euro per hour (Weinkopf 2010; IAQ 2012).

mands for higher wages, better social security provisions, or for an increase in public sector employment. Democratic decision making was curtailed with reference to "empty coffers"—and the claim that there was no alternative to austerity policies might well have paved the way for political forces that offered a xenophobic and anti-democratic "alternative" (not only) for Germany.

The third level of analysis which needs to be tackled in order to paint an adequate picture of present-day capitalism is the micro-level of working and living under the conditions of this specific socioeconomic constellation. The question of how men and women produce goods and services, and of how they reproduce their labor power, along the lines of gender, generation, and social class, is of crucial importance for the functioning of capitalism, since its legitimacy can be argued to depend not least on whether or not the social needs, political demands, and personal hopes of "the many, not the few" (as Jeremy Corbyn likes to put it) are taken account of in the organization of economy, politics, and society. We would thus like to suggest that "labor" constitutes a critical juncture in which many processes that are crucial for the development of capitalism coincide.

2. What is Labor?

Again, we can rely on the classics of sociology in order to approach this question. According to Marx, labor is a purposeful activity by which human beings turn themselves into social beings through their interactions with nature.

"So far therefore as labor is a creator of use-value, is useful labor, it is a necessary condition, independent of all forms of society, for the existence of the human race; it is an eternal nature-imposed necessity, without which there can be no material exchanges between man and Nature, and therefore no life" (Marx 1954, 42–43).

The character of this purposeful activity changes in accordance with property relations and with the division of labor. Wage labor as a special type of labor only becomes widespread in capitalist societies. It is exploited and alienated labor, because the value it creates is appropriated and its concrete organization determined by those who purchase labor power, rather than by working men and women themselves. Labor can only shed its alienated character if the relations of production, and thus capitalist property rela-

tions, are abolished. The polarization of society between capital and labor, Marx has argued, creates the conditions for a revolutionary transformation that will "sublate" wage labor in a Hegelian sense (Marx and Engels 1976).

Durkheim offers a different view. For him, the social division of labor is not a cause of alienation but "a source of solidarity" (Durkheim 1984, 308). "Thenceforth, however specialized, however uniform his activity may be, it is that of an intelligent being, for he [the worker] knows that his activity has a meaning" (ibid., 308). From this angle, the social division of labor is a source of organic solidarity. It creates social rules "ensuring peaceful and regular co-operation between the functions that have been divided up" (ibid., 338) and thus secures social cohesion. Organic solidarity is only disturbed when (a) the division of labor is enforced by "external" social inequalities—like class or caste—rather than evolving spontaneously; or (b) when the division of labor restricts the scope for individual action, and overspecialization leads to "anarchy" (ibid., 310–322, 323–328).

An argument could be had as to whether the analytical perspectives of Marx and Durkheim are mutually exclusive. In societies that are based on class divisions, anomy might easily become permanent. If Marx differentiates between the "exchange value" and "use value" of labor, the latter points to the concrete, useful side of work, and it cannot be discussed without reference to cooperation and conflict, mutual respect and recognition. Moreover, both Marx and Durkheim tend to equate work in capitalism much too quickly with work for economic gain or-more narrowly still-with wage labor. Hidden behind the working "men" whom Marx saw as the bourgeoisie's gravediggers (Marx and Engels 1976, 496), there are usually women who do not just take care of housework and children but also, when necessary, swell the ranks of the "industrial reserve army" of the un-, under- and precariously employed. As far as Durkheim's organic solidarity is concerned-if it exists at all-it is structurally dependent on the "social ties" created by family, kin and friends. Social labor can, therefore, never be fully equated with work for economic gain, let alone wage labor. Instead, it encompasses domestic labor, reproductive labor for one's own or others' wellbeing, activities that serve no economic purpose, but are an end in themselves, and voluntary engagement that benefits the community (Gorz 1989, 139-171). Such activities are part of social labor, but the ways in which they relate to labor for economic gain vary from one socioeconomic formation to the other. Still, they are always hierarchically arranged, and they can be combined in different ways even within the same

socioeconomic setting, depending on class, qualification, gender, ethnicity or nationality.

The history of capitalism is a history of differentiation with regard to concrete forms of labor and activity. This differentiation has-with good reason-been used to criticize the fixation on wage labor, which was typical (not only) of labor sociology in the past. Many of the contributions to this volume, however, point out that an interesting counter-movement is taking place in contemporary capitalism. The range of work activities may be expanding, and fields of work, qualifications and responsibilities may become more differentiated. But eventually, these diverging demands and activities have to be coordinated by the individual owner of labor power. As the commodification of all kinds of human activity proceeds, the individual has to make congruent what society has separated. This may remind us (painfully) of the fact that "[l]abor is only another name for human activity which goes with life itself, which in its turn is not produced for sale but for entirely different reasons" and that activity cannot "be detached from the rest of life" (Polanyi 2001, 75). Therefore, even that part of labor power which is up for sale is not a commodity like any other, but (like land and money) a fictitious commodity. For Polanyi, a free reign of the market mechanism would thus result in the self-destruction of society:

"For the alleged commodity 'labor power' cannot be shoved about, used indiscriminately, or even left unused, without affecting also the human individual who happens to be the bearer of this peculiar commodity. In utilizing a man's labor power, the system would, incidentally, also utilize the physical, psychological, and moral entity 'man', who carries that tag. Robbed of the protective covering of culturally specific institutions, social exclusion would make human beings perish." (Polanyi 2001, 76)

Certain productive aspects notwithstanding, the restructuring of social labor in contemporary capitalism can be argued to display precisely this kind of self-destructive tendency. That, in any case, is what numerous contributions to this volume suggest. On the one hand, eroding boundaries of tasks and activities have counteracted differentiation to a remarkable degree, exceeding by far what Horst Kern and Michael Schumann once described, with reference to industrial reskilling, as the "end of the social division of labor" (Kern and Schumann 1984). The most significant shift in boundaries, however, concerns the relation between paid labor and reproductive activities. On the other hand, this erosion of boundaries occurs in a differentiated and socially differentiating way. Although labor power is

utilized in ever more intensive and extensive ways in different segments of the labor market and along transnational value chains, chances to come to terms with this challenge are unequally distributed. Even though IT specialists who subordinate their private lives to whatever project they are currently working on might be argued to face "tests" (Boltanski and Chiapello 2007, 30) just like the migrant street vendor in the informal sector who puts in eighteen hours to make a living for himself and his family abroad, it is obvious, that they draw upon strikingly different resources in this endeavor. After all, the IT specialist may outsource reproductive tasks, for instance, whereas the informal worker cannot. Hence the erosion of the work-life distinction, which has been described as the "colonization of the life-world" (Habermas 2007) more than two decades ago, just like other aspects of eroding boundaries, connects different parts of the working population, but it also deepens the social and economic distinctions between them at the same time.

The erosion of boundaries between the spheres of production and reproduction renders it more and more difficult to distinguish between productive and unproductive labor. This has ample implications for the concept of labor and the analysis of labor processes that for a long time were only discussed on the margins-if not entirely outside-of labor sociology (cf. among others, Oskar Negt and Alexander Kluge as well as Agnes Heller and the Budapest school). The Marxist heretic Henri Lefebvre, for instance, developed the concept of a concrete and complex totality in order to overcome economic determinism. Everyday life, rather than the economy, is the real center of social practice for Lefebvre, and people are productive not just as wage laborers but in a comprehensive sense (Lefebvre 1991). The routines and habits of everyday life, which emerge in the process of actively dealing with one's social environment, are subject to a mostly unconscious adaptation to capitalist social relations. However, they also contain a potential for critique that questions the status quo. After all, everyday life depends on physical and biological processes, and it requires a certain stability that corresponds to "human nature" or, more precisely, to the bodily biorhythm and the temporal regimes it constitutes-all of which are, again, socially produced. It is this dimension of everyday life that defies the escalating logic of capitalist accumulation, and even material incentives to comply with this logic meet with their ends, because the number of consumer goods that can be used cannot grow infinitely (Alheit 1983, 83, drawing on Lefebvre). During the last decades, however, the continuous

recomposition of social labor has rendered it more and more difficult to distinguish neatly between productive and unproductive activities. On the one hand, even emotional labor is now affected by heteronomous appropriation (Illouz 1997); the latter penetrates the innermost personality, reaching deep into the psyche, causing exhaustion, fatigue, inability to relax or work addiction (Ehrenberg 2010). On the other hand, the emotional aspects of labor, for instance, resist complete commodification. They are not fully quantifiable or calculable, and their exploitation meets with limits, as set by body and person and thus by necessities of social reproduction.

Most contemporary "middle-range" theories of capitalism, however, from the inspiring analyses of New Economic Sociology (Beckert and Deutschmann 2010) to current discussions about Global Value Chains (for a critique cf. Mayer-Ahuja 2016), tend to ignore labor altogether. It is striking, for example, that scholars in the field of New Economic Sociology, who turn to analyze firms, claim to examine problems of conflict and control, but most of them do not even mention the connection between these problems on the one hand and work-related processes and interests on the other (Maurer 2010, 214-16). The disappearance of labor from the center of analysis is noticeable even in the most sophisticated neo-Schumpeterian theories of capitalism. Christoph Deutschmann's discussion of capitalist dynamism, for instance, at least mentions the Marxian "money-labor nexus" (Deutschmann 2010, 47), but barely expands on it and tends to hide it behind concepts like creative activity. Less sophisticated approaches even treat capitalism's radical orientation towards the future (Schumpeter 2017) as a kind of natural law (Paqué 2010), without considering that any attempt to universalize entrepreneurial thinking and behavior in a given society will unleash exactly the kind of destructive potential that Polanyi has described so vividly in his "Great Transformation". This can be demonstrated particularly well at the level of the individual subject. An "economic habitus" that makes entrepreneurial behavior possible requires a conscious orientation towards the future, but this kind of consciousness cannot emerge unless there is some basic social security (Bourdieu 2000). The "totalization of entrepreneurialism" that is inherent in the "new spirit of capitalism" (Boltanski and Chiapello 2007) undermines this security, however, at the level of socioeconomic development and political regulation, at the workplace, and with regard to the everyday life of working individuals.

3. About this Book

This volume proceeds from the considerations described above. It does not aim at presenting fully-formulated theoretical answers, however, but sets out, first of all, to explore the terrain. Which theories of capitalism can labor sociology build on in the future, in order to use its highly differentiated empirical research even more effectively for an analysis and critique of current developments in the world of work? How can findings from labor sociology contribute to the advancement of theories about the dynamism of capitalism? The problem of labor sociology is not, we would argue, that it clings to a theoretical foundation increasingly undermined by its own empirical research (see the chapter by Christoph Deutschmann in this volume). Much the opposite applies: labor sociology tends to conduct empirical research, which explores specific constellations in great detail, but finds it hard to generalize these findings beyond the specific empirical setting. In order to gain attention and claim originality, many of us take to dissecting "big" or even middle-range theories, which are then accused of de-differentiation.³ This would not be particularly tragic if said empirical findings were actually used to drive forward the development of theory, but this is often enough not the case. This may be due to some extent to the fact that most research in labor sociology is conducted in the framework of projects, with a heavy focus on empirical analysis, and with a limited scope in terms of time and contents. This may explain the marked absenteeism of labor sociology with regard to theories of capitalism, but the latter still poses a serious problem. After all, as labor sociology increasingly refrained from connecting its results to the "grand narratives" of socioeconomic development, it risked losing its critical sting as well. As a result, an academic discipline that used to be dominated by critical analysts of social realities is now increasingly populated by highly specialized experts for a specific fragment of society (i.e. employment, work organization, etc.), who offer their consultation more often to the managerial staff of large corporations than to the organizations of wage earners.⁴

We, the editors of this volume, suggest that it is high time to confront this development with hard theoretical labor. This endeavor is supported by the research groups we are part of, in Göttingen, Jena and Munich. All

³ On the critical self-reflection of labor and industrial sociology, see also Huchler 2008.

⁴ The accusation of excessive proximity to the trade unions expressed by some critics may by now also be considered an instance of myth-making.

25

differences in terms of methodology, empirical approaches, and theoretical references aside, we share the goal not only to preserve labor sociology's longstanding claim to produce theories of society and capitalism, but to put the latter forward with new vigor. As a common point of reference, we draw upon institutionalist theories of capitalism, among them the works of the French regulation school in particular, which have provided an important, albeit not the only, analytical basis for theorizing the transition from Fordism to post-Fordism (Wittke 1996; Dörre 2002; Sauer and Döhl 1994). For a long time, it was considered an advantage of this (deeply heterogeneous) theoretical programme (Aglietta 1979; Boyer 1997; Hirsch and Roth 1986; Lipietz 1983; critical: Schmidt 2013) that it suggested some correspondence between accumulation regime, regulatory mode and technological paradigm or production model (see the chapter by Hans-Jürgen Bieling in this volume). Moreover, this implied a close link between developments on the macro-level of socioeconomic development (accumulation regime, mode of regulation), on the meso-level of the workplace (production models), and (implicitly, although this was typically beyond the scope of research) on the micro-level of everyday working and living. To some extent, this perspective allowed for the integration of disparate empirical findings into an all-encompassing theory of capitalism. Even if the actual research of labor sociology more often than not focused exclusively on the production model, it was possible to argue that it contributed to the analysis of the entire capitalist formation. Today, these old certainties have been weakened in several respects. First of all, it was not least the highly differentiated findings of labor sociology which rendered it obvious that the postulated causality between the macro, meso and micro levels of analysis is not easy to prove in every case. Moreover, theoretical approaches that stressed the internal coherence of Fordist capitalism implied the expectation that post-Fordism should acquire a similar degree of coherence. Even if changes at the level of production models could be consistently interpreted in terms of "not yet" (Schumann et al. 1994; Schumann and Gerst 1996)the old formation had not yet faded, while the new one was only discernible in an embryonic state-it soon became clear that capitalism "after Fordism" was characterized by the very fact that things had become more difficult; Even on the macro level of socioeconomic development, economic change and policies did not always fit together, there were contradictions between policies, and the dynamics of different economic sectors, of big and small business, showed a remarkable diversity. Moreover, this

translated into a wide range of strategies and practices on the level of companies and workplaces, and the situation was further complicated by the fact that working men and women displayed increasingly different approaches to working and living under conditions of "individualization" (Beck) and social polarization. Hence, labor sociologists found it increasingly difficult to detect those developments among these heterogeneous trends, which would be constitutive of a new capitalist formation. The outcome was a certain arbitrariness and randomness, as scholars kept referring to "a new complexity" (Habermas 1985) for several decades.

It is no wonder that this prompted criticism, not least from within labor sociology (Mayer-Ahuja 2011). Thus contributions from the Institute of Social Research (ISF) in Munich emphasized the synchronicity of pre-Fordist, Fordist and post-Fordist moments, captured in the formula of "capitalism in transition" (Bechtle and Sauer 2003; Sauer 2005). In this, post-Fordism was considered to represent the "incubation period of a new form of rule", "Post-Fordism primarily refers to the decline of the Fordist form of rule, control and management, at the heart of which stood the workplace and its "command system". This decline provides for a qualitatively new—yet at the same time ambivalent—status for the individual: the subject, the person as bearer of labor power, induces, on the one hand, a structural crisis of capitalist rule; on the other hand, the specific qualities of the person or the subject are partly utilized and promoted in order to overcome Fordism's rationalization deficits" (Bechtle and Sauer 2003, 36-7).

Studies from the Recklinghausen research group, which was to move to Jena later on, placed an even stronger emphasis on the restructuring dynamic of financial market capitalism and market-driven, flexible production models (Dörre 2001). Similar to the Munich approach, a marketcentered mode of control was regarded "as the center of the new production model". This mode of control changed the rules of the economic game profoundly:

"The new mode of control acts as connecting link between a flexible mode of production and a workplace environment marked by insecurity and destructive competition. In terms of labor market policy, market-centered control does not have a determining but certainly a selecting effect. [...] It is not the stabilization of certain organizational forms that matters, but the movement as such." (Dörre 2003, 28–9)

In contrast to the Munich research group, the scholars in Jena dealt with the downside of this selection-the precarization of work and employ-

ment—from early on (Brinkmann et al. 2006). At the Sociological Research Institute (SOFI) in Göttingen, scholars were much more careful to subscribe to one of the middle-range theories of capitalism on offer "after Fordism". Concepts of a financial market capitalism were criticized from an institutionalist perspective, but also with reference to in-depth workplace studies.

"The more far-reaching and unambiguous the conclusions, frequently linked to 'the' globalization and especially to the influence of global financial markets, the less specific and the more schematic is the presentation of findings, when it comes to companies as sphere of social interaction. If, say, representatives of regulation theory [... make out] a new regime of accumulation, based on capital-income, companies and the actors within them turn into more or less irrelevant epiphenomena." (Kädtler 2003, 227)

Still, SOFI offered valuable contributions to debates about the institutional divergence of national capitalisms, based on the analysis of changes on the shop-floor, and was among the first to extend research far beyond Germany in studies on the internationalization of value chains (Wittke 2001) and transnational project work (Mayer-Ahuja 2014). Moreover, the socioeconomic development of Germany during the last decades was tackled through a combination of quantitative and qualitative approaches in an attempt to chart the break affecting "participatory capitalism" (*Teil-habekapitalismus*). The central aim of this endeavor was to provide an analytical framework that could integrate distinct empirical results (Mayer-Ahuja et al. 2012, 15–40).

Shortly after the economic hit in 2007 and effected social consequences on a world-wide scale which challenge not only the analytical agendas of labor sociology up to the present day, ISF Munich, SOFI Göttingen and the Department of Labor, Industrial and Economic Sociology at Friedrich Schiller University Jena organized a conference in cooperation with WissenTransfer titled "Bringing Capitalism back in!" in October 2009. It was attended by over 400 guests and scholars from Germany and around the world. The idea for this book arose from the inspiring discussions at and around this conference.

Still, this book is not a conference volume. It is divided into four sections. The first section, The Sociology of Work and the Critique of Capitalism, is dedicated to theoretical reflections about capitalism from different perspectives within German labor sociology and industrial sociology. The second section addresses the potential that theories of capitalism may have

for the advancement of labor sociology. These contributions deal with distinct theoretical approaches which are relevant—or may assume relevance in the future—for discussions in labor sociology. It intentionally includes approaches (such as theories of social differentiation or international political economy) which have not been central to these debates so far. In the third section, the perspective is reversed. Here, we ask how empirical findings of labor sociology could provide impulses for new approaches to a theory of capitalism. The contributions, implicitly or explicitly addressing this question, deal with a whole range of work activities, extending far beyond paid wage labor with social protection, which has long served as the point of reference for labor sociology. The concluding fourth section is dedicated to the question of how labor sociology may contribute to a critique of capitalism. Apart from a classical social critique, critiques of progress and growth are discussed as well.

Despite its considerable volume, this book is not devoid of blind spots, since not all contributions we had hoped for did materialize. This applies, first of all, to institutionalist theories about Varieties of Capitalism. We are confident, however, that despite its limitations this publication will inspire debates about capitalism and labor, and we look forward to the feedback of readers, which we expect to prove controversial and critical. The volume represents a conscious attempt to gather contributions by authors from within and beyond labor sociology. The provocations this may imply are by all means welcome. It is not only labor sociology which is urgently in need of critical impulses; this volume is also supposed to fuel debates at the German Research Foundation's Jena Centre for Advanced Studies on Post-Growth Societies. Most of the contributions were discussed during a workshop in Jena in February 2012 and subsequently revised. This volume would have been impossible without the inspiring and meticulous work of staff members at the Research Center: Tine Haubner, Harald Hoppadietz, Dimitri Mader and Hanno Pahl. The English edition would not have come about without Julian Müller whose thorough translation is very much appreciated. We would like to extend our thanks to Barbara Muraca and Michael Hofmann, who contributed to our discussions, to Peter Bescherer, who copy-edited the German manuscripts, supported us in organizational matters and cooperated closely with Campus Verlag, as well as to Elisabeth Franzmann, Alexander Lariviere, Anna Mehlis and Christine Schickert who worked on the English edition. Judith Wilke-Primavesi and Eva Janetzko at Campus Verlag played a major part in making this book possible. Final-

ly, we would like to thank all of our authors for enriching our common debate with their contributions and for their reliable support with the publication of the English edition. We know that this cannot be taken for granted in today's accelerated academic world!

One last word. When the German original of this book was published in 2012, our friend and colleague Volker Wittke (SOFI) was among the editors. We have profited greatly from the discussions about the future of capitalism and labor with him, the hard-working scholar who was so immensely constructive and relentlessly critical with regard to our as well as to his own work. He passed away, much too young, in the very same year. Therefore, this book is dedicated to Volker.

> Klaus Dörre, Nicole Mayer-Ahuja, Dieter Sauer, October 2017

Works Cited

- Aglietta, Michel (1979). A theory of capitalist regulation. The US-experience. London: New Left Books.
- Alheit, Peter (1983). Alltagsleben. Zur Bedeutung eines gesellschaftlichen 'Restphänomens". Frankfurt M./New York: Campus.
- Arrighi, Giovanni (2007). Adam Smith in Beijing. Lineages of the Twenty-First Century. London: Verso.
- Bechtle, Günter, and Dieter Sauer (2003). Postfordismus als Inkubationszeit einer neuen Herrschaftsform. In Klaus Dörre and Bernd Röttger (eds.). Das neue Marktregime. Konturen eines nachfordistischen Produktionsmodells, 35–54. Hamburg: VSA.
- Beckert, Jens, and Christoph Deutschmann (eds.). (2010). Wirtschaftssoziologie. Wiesbaden: VS.
- Boltanski, Luc, and Eve Chiapello (2007). The New Spirit of Capitalism. London/New York, Verso.
- Bourdieu, Pierre (2000). Die zwei Gesichter der Arbeit. Interdependenzen von Zeit- und Wirtschaftsstrukturen am Beispiel einer Ethnologie der algerischen Übergangsgesellschaft. Translated by Franz Schultheis. Konstanz: UVK.
- Boyer, Robert (1997). Contemporary Capitalism: The Embeddedness of Institutions. Cambridge: Cambridge University Press.
- Braudel, Fernand (1984). The Perspective of the World. Civilization and Capitalism 15th– 18th Century. New York: Harper & Row Publishers.