PHD THESIS SUMMARY: Galbraith's Integral Economics (1933–1983)

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My dissertation studies the genesis, construction, and reception of John Kenneth Galbraith's *integral economics*. This term refers to his theoretical project—thought of as an alternative to conventional economics—which proposes integrated 'pattern models' of the functioning of the economic system of post-war American industrial society. Galbraith's notion of "conventional economics" combines highly diverse economic analyses. But they share three core postulates: (i) the hypothesis of *consumer sovereignty*, (ii) the hypothesis of *citizen sovereignty*, and (iii) the hypothesis of *profit maximization* (Galbraith 1973a, 5). These postulates lead to the exclusion of power outside economics; and it is against these that Galbraith has built his own theories of corporation, competition, and consumption. My dissertation studies these issues in four separate parts.

The first part of the dissertation accounts for Galbraith's participation in *original institutional economics* from intellectual, theoretical, and epistemological points of view.³ This allows me to situate his integral economics within the secular "struggle" (Yonay 1998) between original institutional economics and neoclassical economics (Rutherford 2011) and to show that his theory of the corporation, which lies at the center of his

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¹ A 'pattern model' is a holistic, systemic, and evolutionary model. The term characterizes the institutionalist methodology:

Thus, institutionalism is holistic because it focuses on the pattern of relations among parts and the whole. It is systemic because it believes that those parts make up a coherent whole and can be understood only in terms of the whole. It is evolutionary because changes in the pattern of relations are seen as the very essence of social reality. (Wilber and Harrison 1978, 71)

² From a cross-reading of the works of Raymond Aron and John Kenneth Galbraith, I have shown that Galbraith is one of the main theorists of the concept of industrial society (Chirat 2019).

³ The fact that I consider Galbraith as an institutionalist rather than a Keynesian explains many of the differences between my reconstruction and those by Dunn (2011), Laguéro-die (2007), and Parker (2005).

pattern models, is heir to the theories developed by Veblen (1904), Clark (1923), Berle and Means ([1932] 1991), and Berle (1959).

The second part examines Galbraith's period of intellectual development (1933–1952). Academically, Galbraith quickly switched from agricultural economics at Berkeley to the study of the whole economic system at Harvard (Galbraith 1936, 1939, [1948] 1956). He endeavored to combine the insights of what he considered to be the three revolutions in economics of that period, namely Berle and Means ([1932] 1991), Chamberlin (1933), and Keynes ([1936] 2013). But his theoretical project was also nourished by the practical lessons of a decade of extra-academic experiences, notably with the Office of Price Administration (Galbraith 1947, 1952), the United States Strategic Bombing Survey, and *Fortune Magazine*.

The third part, drawing on new archival materials as well as those published by Holt (2017), focuses on the construction of Galbraith's American trilogy, which forms the core of his integral economics (1952– 1967). I show that American Capitalism ([1952] 1980) is constructed as a reappropriation of the works in the emerging field of industrial organization at Harvard.⁵ It provides a "bimodal model" of the American economy, divided into a competitive part and an oligopolistic one. The latter is analyzed in terms of "countervailing power" which is presented as an alternative to the classical competitive model (Galbraith [1952] 1980, 108). I then demonstrate how various specialized works lead Galbraith to envisage the writing of "a new treatise on political economy". 6 The Affluent Society (1958) conveys this ambition by providing a theory of consumption based on the rejection of the principle of consumer sovereignty (Chirat 2020a). The New Industrial State (1967), Galbraith's masterpiece in terms of his ambition to provide an alternative to the neoclassical synthesis, provides a theory of both the entrepreneur and the modern corporation, which were missing from the two earlier works (Baudry and Chirat 2018).

⁵ For a reconstruction of the emergence of the so-called Harvard tradition in industrial organization, see Chirat and Guicherd (2021).

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nomic public policies.

⁴ Galbraith considered that Berle and Means' analysis of the separation between ownership and control in modern corporations directly challenges the relevance of the neoclassical theory of the firm. He reappropriated Chamberlin's analysis in terms of oligopoly and monopolistic competition to challenge the classical competitive model as well as welfare economics. He praised Keynes' work for providing theoretical justification for reasoning in terms of underemployment equilibrium and thus undertaking macroeco-

⁶ Unpublished manuscript, John Kenneth Galbraith personal papers, JFK Library, Series 9, Box 750.

The fourth and final part focuses on the impact of Galbraith's integral economics as a paradigm. I show how Galbraith (1970, 1973a, 1973b) strives to perfect a theoretical project that generates both enthusiasm and controversy at the precise moment when economics enters its "second crisis" (Robinson 1972), leading to a schism with the creation of the Association for Evolutionary Economics and The Union for Radical Political Economy. While he manages to integrate into a consistent whole his theories of corporation, competition, and consumption through a general theory of power (Galbraith 1983), I conclude that his integral economics fails to meet the requirements of a scientific revolution since it fails to establish itself as a dominant framework in the discipline. External reasons explain this failure, such as the fact that his integral economics runs counter to the double movement of specialization and formalization in post-war economics. But internal reasons play a role too since the historical nature of Galbraith's pattern models make them hard to replicate.

My dissertation is not merely a study of Galbraith's project itself. I have also used his integral economics as a new lens for looking at the dynamics of American economics between the 1930s and the 1970s. First, I argue that Galbraith's early works both illustrate and support the thesis of "interwar pluralism" (Morgan and Rutherford 1998, 3–4); an argument that does not contradict the recognition of Galbraith's involvement in the secular struggle between institutionalist and neoclassical economists (Yonay 1998).

Second, I demonstrate how Galbraith, during the construction stages of his post-war alternative project, drew on the thinking of various economists. For instance, his theory of the corporation borrows from the managerial theory of the firm of Baumol (1959) and Marris (1964) as well as the behavioral theory of the firm of Simon (1962).8 Despite their epistemological and political disputes, Galbraith's pattern model of the planning system draws on Theodore Schultz's (1961) pioneering economic analysis of education.9 In brief, I explain that his trilogy is, without a doubt, heterodox regarding its theoretical and epistemological dimensions. This heterodoxy notwithstanding, an essential factor in the production of his integral economics was the perpetuation of forms of pluralism

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⁷ See Chirat (2018).

⁸ For more details on the convergence between Baumol and Galbraith, see Chirat (2020b).

⁹ For more details on the convergence between Schultz and Galbraith, see Chirat and Le Chapelain (2020).

until the 1970s, notably through the acceptance of variety and the maintenance of dialogue between economists with different methods or objectives.

This partial maintenance of pluralism in the post-war period obviously did not prevent Galbraith from entering into controversies with economists as diverse as Demsetz, Friedman, Hayek, Heller, Meade, Samuelson, Solow, and Sweezy. The careful study of the debates generated by the publication of each opus of his trilogy was particularly interesting. First, in aiming at providing a history of American thought through the lens of Galbraith's project, it lends a voice to a plurality of points of view among the profession. Second, the study of these controversies reveals the emergence and dynamics of the fault lines within economics. Finally, as I propose a reconstruction of Galbraith's work that is both historical and rational, his integral economics also constitutes a prism for understanding the changes in twentieth-century capitalism that it intends to report on.

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