The theory of the “Formal Method”

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The so-called formal method grew out of a struggle for a science of literature that would be both independent and factual; it is not the outgrowth of a particular methodology. The notion of a method has been so exaggerated that it now suggests too much. In principle the question for the Formalist is not how to study literature, but what the subject matter of literary study actually is. We neither discuss methodology nor quarrel about it. We speak and may speak only about theoretical principles suggested to us not by this or that ready-made methodology, but by the examination of specific material in its specific context. The Formalists’ works in literary theory and literary history show this clearly enough, but during the past ten years so many new questions and old misunderstandings have accumulated that I feel it advisable to try to summarize some of our work—not as a dogmatic system but as a historical summation. I wish to show how the work of the Formalists began, how it evolved, and what it involved into.

The evolutionary character of the development of the formal method is important to an understanding of its history; our opponents and many of our followers overlook it. We are surrounded by eclectics and latecomers who would turn the formal method into some kind of inflexible formalistic system in order to provide themselves with a working vocabulary, a program, and a name. A program is a very handy thing for critics, but not at all characteristic of our method. Our scientific approach has had no such prefabricated program or doctrine, and has none. In our studies we value a theory only as a working hypothesis to help us discover and interpret facts; that is, we determine the validity of the facts and use them as the material of our research. We are not concerned with definitions, for which the latecomers thirst; nor do we build general theories, which so delight eclectics. We posit specific principles and adhere to them insofar as the material justifies them. If the material demands their refinements or change, we change or refine them. In this sense we are quite free from our own theories—as science must be free to the extent that theory and conviction are distinct. There is no ready-made science; science lives not by settling on truth, but by overcoming error.

This essay is not intended to argue our position. The initial period of scientific struggle and journalistic polemics is past. Such attacks as that in The Press and the Revolution (with which I was honored) can be answered only by new scientific works. My chief purpose here is to show how the formal method, by gradually
evolving and broadening its field of research, spread beyond the usual “methodological” limits and became a special science of literature, a specific ordering of facts. Within the limits of this science, the most diverse methods may develop, if only because we focus on the empirical study of the material. Such study was, essentially, the aim of the Formalists from the very beginning, and precisely that was the significance of our quarrel with the old traditions. The name formal method, bestowed upon the movement and now firmly attached to it, may be tentatively understood as a historical term; it should not be taken as an accurate description of our work. Neither Formalism as an aesthetic theory nor methodology as a finished scientific system characterizes us; we are characterized only by the attempt to create an independent science of literature which studies specifically literary material. We ask only for recognition of the theoretical facts of literary art as such.

Representatives of the formal method were frequently reproached by various groups for their lack of clarity or for the inadequacy of their principles—for indifference to general questions of aesthetics, sociology, psychology, and so on. These reproofs, despite their varying merit, are alike in that they correctly grasp that the chief characteristic of the Formalists is indeed their deliberate isolation both from “aesthetics from above” and from all ready-made or self-styled general theories. This isolation (particularly from aesthetics) is more or less typical of all contemporary studies of art. Dismissing a whole group of general problems (problems of beauty, the aims of art, etc.), the contemporary study of art concentrates on the concrete problems of aesthetics [kunstwissenschaft]. Without reference to socio-aesthetic premises, it raises questions about the idea of artistic form and its evolution. It thereby raises a series of more specific theoretical and historical questions. Such familiar slogans as Wolfflin’s “history of art without names” [Kunstgeschichte ohne Namen] characterized experiments in the empirical analysis of style and technique (like Voll’s “experiment in the comparative study of paintings”). In Germany especially the study of the theory and history of the visual arts, which had had there an extremely rich history of tradition and experiment, occupied a central position in art studies and began to influence the general theory of art and its separate disciplines—in particular, the study of literature. In Russia, apparently for local historical reasons, literary studies occupied a place analogous to that of the visual arts in Germany.

The formal method has attracted general attention and become controversial not, of course, because of its distinctive methodology, but rather because of its characteristic attitude towards the understanding and the study of technique. The Formalists advocated principles which violated solidly entrenched traditional notions, notions which had appeared to be axiomatic not only in the study of literature, but in the study of art generally. Because they adhered to their principles so strictly, they narrowed the distance between particular problems of literary theory and general problems of aesthetics. The ideas and principles of the Formalists, for all their concreteness, were pointedly directed towards a general theory of aesthetics. Our creation of a radically unconventional poetics, therefore, implied more than a simple
reassessment of particular problems; it had an impact on the study of art generally. It had its impact because of a series of historical developments, the most important of which were the crisis in philosophical aesthetics and the startling innovations in art (in Russia most abrupt and most clearly defined in poetry). Aesthetics seemed barren and art deliberately denuded—in an entirely primitive condition. Hence, Formalism and Futurism seemed bound together by history.

But the general historical significance of the appearance of Formalism comprises a special theme; I must speak of something else here because I intend to show how the principles and problems of the formal method evolved and how the Formalists came to their present position.

Before the appearance of the Formalists, academic research, quite ignorant of theoretical problems, made use of antiquated aesthetic, psychological, and historical axioms and had so lost sight of its proper subject that its very existence as a science had become illusory. There was almost no struggle between the Formalists and the Academicians, not because the Formalists had broken in the door (there were no doors), but because we found an open passageway instead of a fortress. The theoretical heritage which Potebnya and Veselovsky left to the disciples seemed to lie like dead capital—a treasure which they were afraid to touch, the brilliance of which they had allowed to fade. In fact, authority and influence had gradually passed from academic scholarship to the “scholarship” of the journals, to the work of the Symbolist critics and theoreticians. Actually, between 1907 and 1912 the books and essays of Vyacheslav Ivanov, Bryusov, Merezhkovsky, Chukovsky, and others, were much more influential than the scholarly studies and dissertations of the university professors. This journalistic scholarship, with all its subjectivity and tendentiousness, was supported by the theoretical principles and slogans of the new artistic movements and their propagandists. Such books as Bely’s *Simvolizm* (1910) naturally meant much more to the younger generation than the monographs on the history of literature which sprang up from no set of principles and which showed that the authors completely lacked both a scientific temperament and a scientific point of view.

The historical battle between the two generations [the Symbolists and the Formalists]—a battle which was fought over principles and was extraordinarily intense—was therefore resolved in the journals, and the battle line was drawn over Symbolist theory and Impressionistic criticism rather than over any work being done by the Academicians. We entered the fight against the Symbolists in order to wrest poetics from their hands—to free it from its ties with their subjective philosophical and aesthetic theories and to direct it toward the scientific investigation of facts. We were raised on their works, and we saw their errors with the greatest clarity. At this time, the struggle became even more urgent because the Futurists (Khlebnikov, Kruchenykh, and Mayakovsky), who were on the rise, opposed the Symbolist poetics and supported the Formalists.

The original group of Formalists was united by the idea of liberating poetic diction from the fetters of the intellectualism and moralism which more and more
obsessed the Symbolists. The dissension among the Symbolist theoreticians (1910–11) and the appearance of the Acmeists prepared the way for our decisive rebellion. We knew that all compromises would have to be avoided, that history demanded of us a really revolutionary attitude—a categorical thesis, merciless irony, and bold rejections of whatever could not be reconciled with our position. We had to oppose the subjective aesthetic principles espoused by the Symbolists with an objective consideration of the facts. Hence our Formalist movement was characterized by a new passion for scientific positivism—a rejection of philosophical assumptions, of psychological and aesthetic interpretations, etc. Art, considered apart from philosophical aesthetics and ideological theories, dictated its own position on things. We had to turn to facts and, abandoning general systems and problems, to begin “in the middle,” with the facts which art forced upon us. Art demanded that we approach it closely; science, that we deal with the specific.

The establishment of a specific and factual literary science was basic to the organization of the formal method. All of our efforts were directed toward disposing of the earlier position which, according to Alexander Veselovsky, made of literature an abandoned thing [a res nullius]. This is why the position of the Formalists could not be reconciled with other approaches and was so unacceptable to the eclectics. In rejecting these other approaches, the Formalists actually rejected and still reject not the methods, but rather the irresponsible mixing of various disciplines and their problems. The basis of our position was and is that the object of literary science, as such, must be the study of those specifics which distinguish it from any other material. (The secondary, incidental features of such material, however, may reasonably and rightly be used in a subordinate way by other scientific disciplines) Roman Jakobson formulated this view with perfect clarity:

The object of the science of literature is not literature, but literariness—that is, that which makes a given work a work of literature. Until now literary historians have preferred to act like the policeman who, intending to arrest a certain person, would, at any opportunity, seize any and all persons who chanced into the apartment, as well as those who passed along the street. The literary historians used everything—anthropology, psychology, politics, philosophy. Instead of a science of literature, they created a conglomeration of homespun disciplines—the history of philosophy, the history of culture, of psychology, etc.—and that these could rightly use literary masterpieces only as defective, secondary documents.

To apply and strengthen this principle of specificity and to avoid speculative aesthetics, we had to compare literary facts with other kinds of facts, extracting from a limitless number of important orders of fact that order which would pertain to literature and would distinguish it from the others by its function. This was the method Leo Jakubinsky followed in his essays in the first Opoyaz collection, in which he worked out the contrast between poetic and practical language that
served as the basic principle of the Formalists’ work on key problems of poetics. As a result, the Formalists did not look, as literary students usually had, towards history, culture, sociology, psychology, or aesthetics, etc., but toward linguistics, a science bordering on poetics and sharing material with it, but approaching it from a different perspective and with different problems. Linguistics, for its part, was also interested in the formal method in that what was discovered by comparing poetic and practical language could be studied as a purely linguistic problem, as part of the general phenomena of language. The relationship between linguistics and the formal method was somewhat analogous to that relation of mutual use and delimitation that exists, for example, between physics and chemistry. Against this background, the problems posed earlier by Potebnya and taken for granted by his followers were reviewed and reinterpreted.

Leo Jakubinskty’s first essay, On the Sounds of Poetic Language, compared practical and poetic language and formulated the difference between them:

The phenomena of language must be classified from the point of view of the speaker’s particular purpose as he forms his own linguistic pattern. If the pattern is formed for the purely practical purpose of communication, then we are dealing with a system of practical language (the language of thought) in which the linguistic pattern (sounds, morphological features, etc.) have no independent value and are merely a means of communication. But other linguistic systems, systems in which the practical purpose is in the background (although perhaps not entirely hidden) are conceivable; they exist, and their linguistic patterns acquire independent value.

The establishment of this distinction was important both for the construction of a poetics and for understanding the Futurist’s preference for nonsense language as revealing the furthest extension of the sheer independent value of words, the kind of value partially observed in the language of children, in the glossolalia of religious sects, and so on. The futurist experiments in nonsense language were of prime significance as a demonstration against Symbolism which, in its theories, went no further than to use the idea of instrumentation to indicate the accompaniment of meaning by sound and so to de-emphasize the role of sound in poetic language. The problem of sound in verse was especially crucial because it was on this point that the Formalists and Futurists united to confront the theorists of Symbolism. Naturally, the Formalists gave battle at first on just that issue; the question of sound had to be disposed of first if we were to oppose the aesthetic and philosophical tendencies of the Symbolists with a system of precise observations and to reach the underlying scientific conclusions.
Neither Formalism as an aesthetic theory nor methodology as a finished scientific system characterizes us; we are characterized only by the attempt to create an independent science of literature which studies specifically literary material. We ask only for recognition of the theoretical facts of literary art as such. Representatives of the formal method were frequently reproached by various groups for their lack of clarity or for the inadequacy of their principles—for indifference to general questions of aesthetics, sociology, psychology, and so on. But to be fair, his role was complicated. Theory of the Formal Method had Literary Evolution was complicated by the notion of struggle, of periodic uprisings, and so lost its old suggestion of peaceful and gradual development. I read this in an attempt to better understand the roots and development of Russian Formalism, but ended up only slightly more enlightened and even a bit more confused. I can't decide if that's on me or Boris Eichenbaum, the author and major figurehead of the movement. But to be fair, his role was complicated. Mod-04 Lec-01 Introduction to formal methods for design verification. Formal Methods of Software Design - Binary Theory [1/33]. Transcription. Contents. Formal methods may be used to give a description of the system to be developed, at whatever level(s) of detail desired. This formal description can be used to guide further development activities (see following sections); additionally, it can be used to verify that the requirements for the system being developed have been completely and accurately specified. Neither Formalism as an aesthetic theory nor methodology as a finished scientific system characterizes us; we are characterized only by the attempt to create an independent science of literature which studies specifically literary material. We ask only for recognition of the theoretical facts of literary art as such. Representatives of the formal method were frequently reproached by various groups for their lack of clarity or for the inadequacy of their principles—for indifference to general questions of aesthetics, sociology, psychology, and so on. The Formalists works in literary theory and literary history show this clearly enough, but during the past ten years so many new questions and old misunderstandings have accumulated that I feel it advisable to try to summarize some of our work not as a dogmatic system but as a historical summation. I wish to show how the work of the Formalists began, how it evolved, and what it involved into. The evolutionary character of the development of the formal method is important to an understanding of its history; our opponents and many of our followers overlook it. We are surrounded by eclectics.