

Boxicity and the Social Context of Swedish Literary Criticism, 1881-1883.

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This paper attempts to cast new light on the results of an earlier study by Rosengren (1980) of the social context of Swedish literary criticism. Data from a study of persons mentioned by literary critics are reanalyzed using an intuitive idea that

biologists have borrowed from physics - the notion of *ecological phase space* (Cohen, 1978) and a tool for analyzing empirical data generated by the mathematical notion of *boxicity* (Roberts, 1969).

The results of this new analysis suggest that there may be previously unrecognized structural reflections of the conflicts described in the earlier report.

References

- Joel E. Cohen, *Food Webs and Niche Space* (Princeton University Press, Princeton, 1978).
Fred S. Roberts, On the boxicity and cubicity of a graph, in W.T. Tutte, ed., *Recent Progress in Combinatorics* (Academic Press, New York, 1969).
Karl Erik Rosengren, *Measurement of invariance and change in the literary milieu: Sweden in the 1880's and the 1960's*. Unpublished ms., 1980.