

Some Historical Highlights in the Development of Categorical Data Methodology

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This talk surveys the development of the basic methods of categorical data analysis, starting with Karl Pearson's introduction of the chi-squared test in 1900. It focuses on the contributions of statisticians who introduced methods such as inferences about associations in contingency tables, logistic regression and probit models, loglinear models, and Bayesian approaches. The last part of the talk will highlight some more recent developments, focusing on contributions made by the invited speakers at this workshop.