Curtis et al. A field study of the software design process for large systems. CACM 21:11 (Nov 1988)

Selby et al. Cleanroom software development: an empirical evaluation. TSE WE-13:9 (Sep 1987)

Knight et al. An experimental evaluation of the assumption of independence in multiversion programming. TSE SE-12:1 (Jan 1986)

Brilliant et al. Analysis of faults in an n-version software experiment. TSE 16:2 (Feb 1990)

Leveson et al. The use of self checks and voting in software error detection: an empirical studyh. TSE 15:4 (Apr 1990)

Card et al. An empirical study of software design practices. TSE-12:2 (Feb 1986)

Solloway et al. Empirical studies of programming knowledge. TSE SE-10:5 (Sep 1984)

Curtis et al. Measuring the psychological complexity of software maintenance tasks with the halstead and mccabe metrics. TSE SE-5:2 (Mar 79)

McMullin et al. Combining testing with formal specifications: a case study. TSE SE-9:3 (May 1983)

Shen et al. Identifying error-prone software – an empirical study. TSE SE-11:4 (Apr 1985)

Jensen et al. An experimental study of software metrics for real-time software. TSE SE-11:2 (Feb 1985)

Boehm. An experiment in small-scale application software engineering. TSE SE-7:5 (Sep 1981)

Rombach. A Controlled experiment on the impact of software structure on maintainability. TSE SE-13:3 (Mar 1987)

Basili et al. A controlled experiment quantitatively comparing software development approaches. SE-7:3 (May 1981)

Coulter. Software science and cognitive psychology. TSE SE-9:2 (Mar 1983)

Comer et al. A simple experiment in top down design. TSE SE-5:2 (Mar 1979)

Jarke et al. A field evaluation of natural language for data retrieval. TSE SE-11:1 (jan 1985)

Gordon. A qualitative justification for a measure of program clarity. TSE SE-5:2 (Mar 1979)

Basili et al. Metric analysis and data validation across fortran projects. TSE SE-9:6 (Nov 1983)

Schneidewind et al. An experiment in software error data collection and analysis. TSE SE-5:3 (May 1979)

Turk et al. The value of conceptual modeling in a data base development: an experimental investigation. [see me for a copy]

Weiss et al. Evaluating software development by ananlysis of changes: some data from the software engineering laboratory. TSE SE-11:2 (Feb 1985)

Weyuker. The cost of data flow testing: an empirical study. TSE 16:2 (Feb 1990)

Shen et al. Software science revisited: a critical analysis of the theory and its empirical support. TSE SE-9:2 (Mar 1983)

Tenny. Program readability: procedures versus comments. TSE 14:9 (Sep1988)

Basili et al. Understanding and documenting programs. TSE SE-8:3 (May 1982)

Hall et al. The cloze procedure and software comprehensibility measurement. TSE SE-12:5 (May 1986)

Li et al. An empirical study of software metrics. TSE SE-13:6 (Jun 1987)

Baker et al. the use of software science in evaluating modularity concepts. TSE SE-9:6 (Nov 1983)

Albrecht et al. Software function, sourcelines of code, and development effort prediction: a software science evaluation. TSE SE-9:6 (Nov 1983).

Basili et al. An empirical study of a syntactic complexity family. TSE SE-9:6 (Nov 1983)