A Bibliography on Syntax Error Handling in Context Free Languages

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It is intended eventually to produce a complete annotated English language bibliography on error handling in context free languages. I have also included spelling correction in this bibliography on the grounds that it is appropriate in changing a faulty symbol into a correct one. There are applications for some of this material in the areas of speech and picture pattern recognition, but I have cited only those items that refer specifically to context free languages.

Items are grouped by year of publication, and ordered alphabetically by first author within a year. Items marked with a dagger (†) are in my collection and have been reviewed for relevance (if there are any hard-to-obtain items, in this group, I would be happy to make copies of them available); others are cited elsewhere as relevant, but are as yet unreviewed (I would appreciate receiving copies of these from anyone who has access to them). Remarks following the citations serve several purposes: those of the form "See [211]" are pointers to another publication that is more accessible and essentially duplicates the annotated citation; those of the form "See also [85]" draw attention to an apparently related paper, usually by the same authors; those of the form "Cited in [134]" are not in my collection, and I am giving the most recent authoritative source for the citation; items whose subject is broader than error handling alone have been annotated with specific section or page numbers; and items whose error handling is not explicitly for the purposes of parsing context free programming languages (speech and picture recognition, spelling correction, even error message criteria) are annotated with their specific subject area.

Other bibliographies and surveys: [76, 106, 176, 213, 214, 248]; Mattern's [249] is the most up-to-date bibliography, annotated with quotations from referencing sources; it contains numerous items excluded from this bibliography because they were not in English.

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