Formal Issues in Natural Language Generation

Preface

The literature on Natural Language Generation tends to emphasize application-oriented issues. The present collection of papers will inform a series of 5 lectures which will emphasize *formal* aspects, such as the logical completeness and computational complexity of the generators, and the problem of Logical Form Equivalence. With the exception of the first paper (which offers a brief introduction to Natural Language Generation), the papers in this syllabus reflect this emphasis on formal aspects. Special attention will be given to one particular component of Natural Language Generation systems, which is responsible for the generation of referring expressions.

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