

PREFACE

TWLT is an acronym of Twente Workshop(s) on Language Technology. These workshops on natural language theory and technology are organised by Project Parlevink (sometimes with the help of others), a language theory and technology project conducted at the Department of Computer Science of the University of Twente, Enschede, The Netherlands. Each workshop has proceedings containing the papers that were presented. For the contents of these proceedings consult the last pages of this volume.

Previous workshops.

TWLT1, *Tomita's Algorithm: Extensions and Applications*. 22 March 22, 1991.

TWLT2, *Linguistic Engineering: Tools and Products*. 20 November, 1991.

TWLT3, *Connectionism and Natural Language Processing*. 12 and 13 May 1992.

TWLT4, *Pragmatics in Language Technology*. 23 September, 1992.

TWLT5, *Natural Language Interfaces*. 3 and 4 June, 1993.

TWLT6, *Natural Language Parsing*, 16 and 17 December, 1993.

TWLT7 was devoted to computer-assisted language learning (CALL). It took place in the Vrijhof at the campus of the University of Twente in Enschede, The Netherlands. Just as with the previous workshop programs there were presentations by a select group of international researchers and other experts. In addition to the lectures there were several demonstrations of systems. The general aim was to offer a platform for the presentation of new developments in the field of CALL and for the exchange of ideas between people from the various disciplines that play a role. Among the issues addressed were: the use of natural language processing modules, user-orientation, multimedia aspects the role of advanced information technology, and integration of systems into the curriculum.

A workshop is the concerted action of many people. It goes without saying that we are grateful to the authors and the organisations they represent for their efforts. But in addition we would like to mention here the people whose work has been less visible during the workshop proper, but whose contribution was evidently of crucial importance. In a very initial stage Gerard Kempen was our advisor. Charlotte Bijron, Alice Hoogvliet-Haverkate and the people of convention bureau BASICS took care of the administrative tasks. Without Jos Buis and the laboratory support of the departments of computer science and educational technology there would have been no demonstrations. Dennis Bijwaard assisted us in making these proceedings fit for printing. Marion Keiren we owe thanks for introducing us to the language education network in the Netherlands. Finally we also wish to thank the participants for being there and for contributing to the discussions.

TWLT8, the next workshop in the series, will take place on December 1 and 2, 1994. Its topic will be spoken language understanding. We hope it will match the success of this and the previous workshops.

June 8, 1994

Lisette Appelo
Franciska de Jong