## PREFACE

The paper collected here, excepting Prof. Ishimoto's and Tanaka's, were delivered at '84 Matsuyama Workshop Formal Grammar (The 4th Japanese-Korean Joint Workshop), held at Matsuyama University, Matsuyama, Japan on December 17-19, 1984.

The workshop was organized under the auspices of the Logicolinguistic Society of Japan and sponsored partially by Matsuyama University, IPA, IBM and KDD.

The workshop focused on the formal treatment of various grammatical problems. Particularly, under the framework of either Montague Grammar or GPSG, the workshop attempted to show how the formal mechanisms could be used and expanded in accounting for the complicated semantic and pragmatic aspects of natural languages. The panel on the role of logical grammar in GPSG was the highlight of this workshop. Papers from the panel (by Gunji, Park, and Pullum) will be found among the papers from the regular sessions.

The members of the organizing committee were as follows: Takao Gunji(Osaka University), Hiroyuki Huuto(Kyoto University), Noriko Kawasaki (Matsuyama University), Takashi Sugimoto (Osaka Univ. of Foreign Studies), Norifumi Takao (Matsuyama University), Takubo(Kobe University), Shichiro Tanaka(Matsuyama University) and Susumu Kubo(Secretary, Matsuyama University).

We regret that the following participants at the workshop did not submit papers for publication:

Isao Hayashi Soo-Song Shin Hideo Teramura.

We would like to take this opportunity to thank all those who participated in the workshop for their contributions to the success of the workshop.

We are especially grateful to the members of advisory committee, Prof. Akira Ikeya(Tokyo Gakugei University), Prof. Arata Ishimoto(Tokyo University of Science) and Prof. Kenichi Murata(IPA).

Next workshop will be held at Seoul in 1986.

March 31st, 1985

Editor Susumu Kubo

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