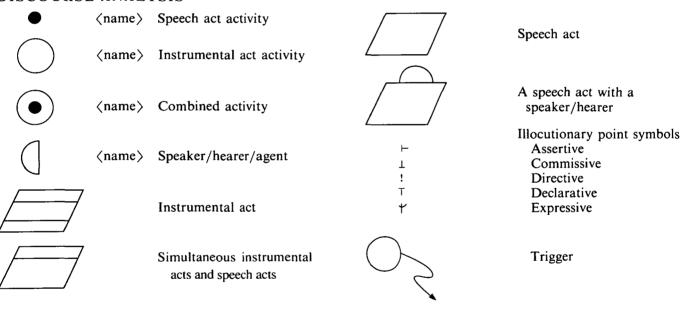
## E. AURAMÄKI, R. HIRSCHHEIM AND K. LYYTINEN

- of Language. Cambridge University Press, Cambridge (1969).
- 42. J. Searle and D. Vanderveken, Foundations of Illocutionary Logic. Cambridge University Press, Cambridge (1985).
- 43. S. Sluizer and P. M. Cashman, XCP: an experimental tool for supporting office procedures. *IEEE Proceedings of the First International Conference on Office Automation* (1984).
- 44. R. Stamper, LEGOL: modelling legal rules by computer. In *Computer Science and Law*, edited B. Niblett, Cambridge University Press, Cambridge (1980).
- 45. R. Stamper, Semantics. In Critical Issues in Information Systems Research, edited R. J. Boland and R. A. Hirschheim. Wiley, Chichester (1987).
- 46. R. Stamper and R. Lee, *Doing Business with Words:*Performative Aspects of Deontic Systems. London School of Economics paper (1986).
- 47. M. Stubbs, *Discourse Analysis*. Basil Blackwell, Oxford (1981).
- 48. L. Suchman and E. Wynn, Procedures and Problems in the Office. Office: Technology and People, 2 (1984).
- 49. D. Tapscot, Office Automation: A User-driven Approach. Plenum Press. New York (1982).
- 50. M. Tueni, J. Li and P. Fares, AMS: a knowledge based approach to task representation, organization and co-

- ordination. In Conference on Office Information Systems, edited R. Allen, pp. 46-53. Palo Alto (1988).
- K. Whang, A. Ammann, A. Bolmarcich, M. Hanrahan, G. Hochgesand, K. Huang, A. Khorasani, R. Krishnamurthy, G. Sockut, P. Sweeny, V. Waddle and M. Zloof, Office-by-example: an integrated office system and database manager. Transactions of Office Information Systems 5 (4), 393-427 (1987).
- 52. D. Wunderlich, Methodological remarks on speech act theory. In *Speech Act Theory and Pragmatism* (edited J. Searle, F. Kiefer and J. Bierwisch). Reidel, Dordrecht (1980).
- 53. E. Wynn, Office conversation as an information medium. *PhD dissertation*, Department of Anthropology, University of California, Berkeley (1979).
- 54. S. Yao, A. Heuner, Z. Shi and D. Luo, FORMANAGER: an office forms management system. *Transactions on Office Information Systems* 2 (3) (1984).
- 55. M. Zisman, Representation, specification and automation of office procedures, *PhD thesis*, Wharton School, University of Pennsylvania (1977).
- 56. M. Zloof, QBE/OBE: a language for office and business automation. *IEEE Computer* 14 (5), 13-22 (1981).

## APPENDIX 1. THE SYMBOL OF SAMPO DISCOURSE ANALYSIS



## Announcement

23-25 SEPTEMBER 1992

International Conference on 'Data Transmission – Advances in Modem and ISDN Technology and Applications, London

The international conference on data transmission is being organised by the Institution of Electrical Engineers and will be held at the IEE, Savoy Place, London WC2 from 23 to 25 September 1992.

The conference will review recent developments in high-speed modem and ISDN technology and their applications. It aims to bring

together users, standards experts, manufacturers, software developers and systems integrators to improve the common understanding of the way in which modems and ISDN will evolve and coexist over the next few years.

Much of the discussion involved in the development of these new technologies occurs in standards committees, in which manufacturers rather than users set the requirements. This conference will provide a forum in which a broader audience can understand and comment on these important and topical insertes.

The conference will be of particular use for telecommunications managers to develop their data communications strategy and to liaise with suppliers; data communications managers to match their product strategy to users' requirements; and computer hardware and software developers to understand trends in data transmission.

For further information contact:

Conference Services, IEE, Savoy Place, London WC2R 0BL. Tel: 071 240 1871 ext. 222. Fax: 071 497 3633.