Summary

* name of the system : Mu machine translation system

* status : research

* type of system : transfer based

* translated languages : from Japanese to English

    from English to Japanese

* speed of the system : 5,000 words/hour

* type of analysis output : tree structure in LISP S-expression

* dictionaries : analysis, transfer and generation

    Each dictionary has 70,000 words.

* rules : Rules are developed by GRADE(GRAmatical DEscriber),

    and then converted to LISP program.

* implementation language : UTILISP (LISP implemented by TOKYO Univ.)
                                        PL/I

* operating system : FACOM OS/IV F4 MSP (Fujitsu Ltd.)

* type of hardware : general purpose large computer

    FACOM M380 (Fujitsu Ltd.)