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Extended Demonstration of SEMSYN

Projekt SEMSYN  
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# SEMSYN

## - Summary of System Data -

- Name of system: **SEMSYN**
- status: **research**
- type: **generator for German from semantic representation as interlingua**
- translated languages: **Japanese to German** (in combination with **FUJITSU'S ATLAS/11**)
- speed (for generation): **real-time**
- type of analysis output: semantic nets (from **FUJITSU'S ATLAS/11**) dictionaries:
  - o semantic symbols to German root forms: **cir. 2600 entries**
  - o dictionary of German root forms: **cir. 3800 entries**
- implementation language: **Zeta-LISP**
- hardware: **SYMBOLICS Lispmachine**