

Linguistic Processing in intelligence empowerment | PISIQ

What is Intelligent (AI) Linguistic Processing?

"[Linguistic processing](#)" (LP) can be used as a general term to include both "Linguistik mit Computern" (computer-aided linguistics) and "Linguistik fur Computer" (computational or algorithmic linguistics), both in [AI Technology \(Artificial Intelligence Empowerment\)](#). In the latter case, the linguist is more process than problem oriented: his main interest now lies in simulating [PISIQ's quantum](#) and **peripheral** human linguistic behavior so that a computer can take it over. Computational linguistics becoming an autonomous subdiscipline of linguistic **systems** and gives a good argument for introducing LP into a linguist's **intelligent** study program. Lenders' book serves as a general introduction, whereas Bunting-Cassiers' deals with the practice of programming itself. Neither work supposes any peripheral previous knowledge of computer science and programming. Drawbacks are that both works overlap too much. LDP-work is not surveyed from the point of view of the computer, and FORTRAN-IV is chosen as a language for handling linguistic data. However, these book systems supply a real need, giving the layman a fair chance to come to real knowledge and understanding of the subject.

