PSEUDO-LETTER CHUNKING IN NOVEL WORDS THROUGH PROBABILISTIC INFORMATION

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REFERENCES:

1. chunking mechanism that utilises probabilistic information in the visual input.

2. • When exposed to a large set of word-like items, readers spontaneously form representations for chunks of co-occurring characters and code for their typical position within these strings. Crucially, in the absence of any linguistic information, chunking relied only on the probabilistic information determining the internal structure of the novel words.

3. • Current findings provide evidence that morpheme-chunking during visual word processing can be, at least partly, ascribed to a general cognitive chunking mechanism that captures statistical regularities in the co-occurrence of visual objects [3,5].