Statistics on text demarcations and language learners driven by a database of the Hebrew Bible

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HIPHIL Novum is pleased to announce the publication of two new peer reviewed studies. Both papers use the database of the Hebrew Bible curated by the Eep Talstra Centre for Bible and Computer (ETCBC) at the Vrije Universiteit in Amsterdam, but for quite different use cases.

Gyusang Jin in his paper "Analysis of Participants in the Second Major Division of Numbers" uses the database for an exploration of the syntactic-hierarchical structure of the Book of Numbers and argues for an Elaborate Divine Speech Formulae. Statistical data tracking the participants through the second of two major divisions in Numbers 9-36 and its embedded divisions verify the validity of demarcations based on shared and unique participants.

Nicolai Winther-Nielsen, Margrethe Bang Rye Kofod, and Robert Fernquist in their paper "Plotting Persuasive Progress in Biblical Hebrew Language Learning: Online Students' Performance in Bible Online Learner" use the same database in the online language learning environment Bible Online Learner (<u>https://bibleol.3bmoodle.dk/</u>) for plotting the achievement of learner through four steps designed for persuasive learning. It explains the structure of the course material My Biblical Hebrew and shows how learners can monitor statistics on their performance in learning in order to self-direct their own learning projects.