

# Stanford site update

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# Mal-gram adaptations to the ERG

- Grammar in commercial use for 18 months in China
- Error codes implemented for 370 common error types
- More than a million student sentences analyzed
- Current use in middle schools and high schools
- Preparing for use by university students



# Release of version 2020 of ERG

- Grammar stable for the past year
- Completed full Redwoods treebank update with FFTB
- Trained new parse ranking model with this treebank
- Prepared updated Linguistic Type Database, soon to be released



# Exploring game-theoretic approach to applying ERG

- Experiments to improve Wikipedia search
- Discussions with Wikimedia and Elastic for enterprise search
- Developing prototype for spoken language control of appliances

