

Under the Hood at Grammarly: Publications



Anne Lauscher, Lily Ng, Courtney Napoles, and Joel Tetreault

**Rhetoric, Logic, and Dialectic:
Advancing Theory-based
Argument Quality Assessment in
Natural Language Processing**

COLING 2020

Lily Ng, Anne Lauscher, Joel Tetreault, and Courtney Napoles

**GAQCorpus: A Domain-diverse
Corpus for Theory-based
Argument Quality Assessment**

ARGMINING 2020

Vipul Raheja, Dimitrios Alikaniotis

**Adversarial Grammatical Error
Correction**

EMNLP 2020

Kostiantyn Omelanchuk, Vitaliy Atrasevych, Artem Chernodub, and Oleksandr Skurzhanskyi

**Grammatical Error
Correction: Tag, Not Rewrite**

BEA 2020

Courtney Napoles, Maria Nadejde and Joel Tetreault

**Enabling Robust Grammatical
Error Correction in New
Domains: Datasets, Metrics,
and Analyses**

TACL 2019

Dimitrios Alikaniotis, Vipul Raheja

**The Unreasonable
Effectiveness of Transformer
Language Models in
Grammatical Error Correction**

BEA 2019

Vipul Raheja, Joel Tetreault

**Dialogue Act Classification
with Context-Aware
Self-Attention**

NAACL 2019

Junchao Zheng, Courtney Napoles, Joel Tetreault, and Kostiantyn Omelanchuk

**How do you correct run-on
sentences it's not as easy as it
seems**

WNUT 2018