WHY conduct this project?
What makes a simple four-word sentence more creative than another?
In an experiment, participants were asked to think up creative four-word sentences based on a four-letter word prompt (see example).
To objectively evaluate the creativity of the sentences, we developed an algorithm that automatically scores the sentences on eight different metrics. The metrics represent various key aspects of language creativity (e.g., unique word choice, unique syntax, rhyme, sound, etc.). We then compared the computed scores to human ratings of the sentences' creativity.

WHAT are the outcomes and tools you can use?
You are welcome to have a look at the analysis code (QR code) and read our paper "What's creative about sentences? A computational approach to assessing creativity in the sentence generation task". It has been accepted for publication in the Creativity Research Journal, Special Issue on Advancements in the Measurement and Evaluation of Creativity.

WHOM to contact?
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