



Lauren Kunze

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Beating the Turing Test

Abstract

Why Computers Still Can't Understand Us - Part of the reason it is so hard to beat the Turing Test is the inability of computers to interpret the subtle nuances of language in the same way humans can. However, Mitsuku, an AIML chatbot developed by Steve Worswick and Lauren Kunze of Pandorabots, has come the closest, winning the Loebner Prize four times in a row. This presentation will go into details about natural language processing and how the Pandorabots team has worked toward overcoming these issues on a technical level.

Biography

As CEO of Pandorabots, Lauren brings deep experience leading the largest gathering of bot developers in the world, with over 250,000 registered developers building 300,000 chatbots running on popular voice and messaging platforms. Pandorabots' Mitsuku chatbot has been hailed by the Wall Street Journal as "the future of advertising." She is an expert on state-of-the-art hard AI problems like natural language understanding with respect to the larger AI ecosystem. Recently she joined the SEED Token Project as an advisor for adopting the AIML open standard. A frequent speaker and writer, Lauren has published four novels published with HarperCollins, has appeared on WNYC's RadioLab, and holds degrees from Harvard in Literature and Language, and Neuroscience.