

## **Machine-Made Jabberwocky?**

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The question of whether machines can be truly creative has been with us at least since the advent of modern computers. Although the tide seems to be turning, the naysayers still represent a sizeable share of the voices out there. On their view, machines are ultimately incapable of the deeply transformational creativity that human beings exhibit, especially that found in the most outstanding examples of us, e.g. a Mozart, a Dali or an Einstein. In this talk, I subject the kinds of reasons they offer to a careful examination. The focal point of my discussion is on cases of scientific creativity but I also make some relevant remarks about cases in the arts and the humanities. By and large, I find the kinds of reasons offered by the naysayers wanting and argue that machines should be able to exhibit the same, and indeed even superior, levels of creativity to humans. It is high time that we broaden our horizons and abandon such antiquated notions as the view that humanity sits at the apex of meaningful existence.