



Great things ARE DONE when men AND mountains meet  
-William Blake

## **Kendall Scavo**

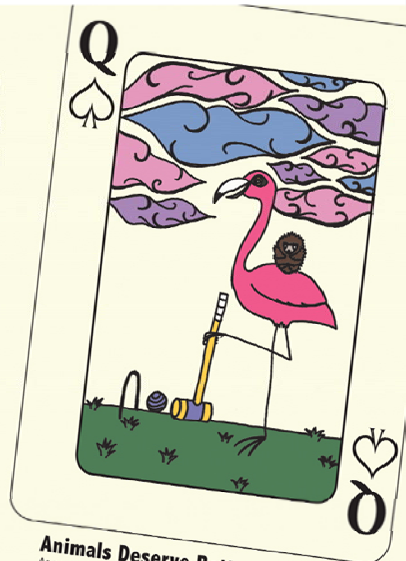
I've wanted to be an artist for as long as I can remember. Sure, as a kid I would change my mind frequently; but I always came back to artist. When I was a junior in high school, I discovered that I enjoyed the graphics side of things as well as the fine arts side. It was then that I decided to pursue graphic design. I love the ability of graphic design to reach an enormous amount of viewers. It is my belief that with the right, open--- minded audience, design can truly change the world. As designers, we have the ability to communicate through visual aesthetics which allows us to reach a wider variety of people. I enjoy communicating through both visual representation and typographic representation. I love the aesthetic of a pen and ink illustration that is juxtaposed with typographic elements. My visual aesthetic has been successfully communicated through the pieces in my portfolio. As a college graduate, I look forward to becoming a part of the crazy world of graphic design.

	<u>Title</u>	<u>Work type/Media</u>
<b>Figure 1:</b>	Alice Ads	pen and ink, digital
<b>Figure 2:</b>	Alice Posters	pen and ink, digital
<b>Figure 3:</b>	Book Covers	cut tissue paper, digital
<b>Figure 4:</b>	Bordo Bello	wood
<b>Figure 5:</b>	Breaking Bad	digital
<b>Figure 6:</b>	Carnival for Carnivores	colored pencil, mylar
<b>Figure 7:</b>	Energy Oasis	digital
<b>Figure 8:</b>	Great Things	digital
<b>Figure 9:</b>	Spades	digital
<b>Figure 10:</b>	Voice in the Machine	digital



She's  
JUST  
A  
Card

**We Like Our Roses Any Color...**  
As a reasonable ruler, the Queen of Spades believes that time spent painting roses is time wasted. That's why the Spades Party is striving to put your taxpayer's money to better use so government workers won't feel the need to spend their time painting shrubbery.



She's  
JUST  
A  
Card

**Animals Deserve Better...**  
As a reasonable ruler, the Queen of Spades believes that animals should be treated with respect and care. That's why the Spades Party is determined to ban all use of flamingos and hedgehogs as croquet equipment and any other mistreatment that animals have suffered under the Queen of Hearts' rule.



She's  
JUST  
A  
Card

**Heads will... remain attached**  
As a reasonable ruler, the Queen of Spades believes that a person should be subject to a trial before they are sentenced to death. That's why the Spades Party would push for a reform of the Judicial System. Heads will not be severed and the death penalty would only be used in extreme cases. And, if we do decide to kill you, we promise to do it in a humane fashion.



We're a deck of principles.



We're a deck of principles.



We're a deck of principles.

Figure 1: Alice Ads.

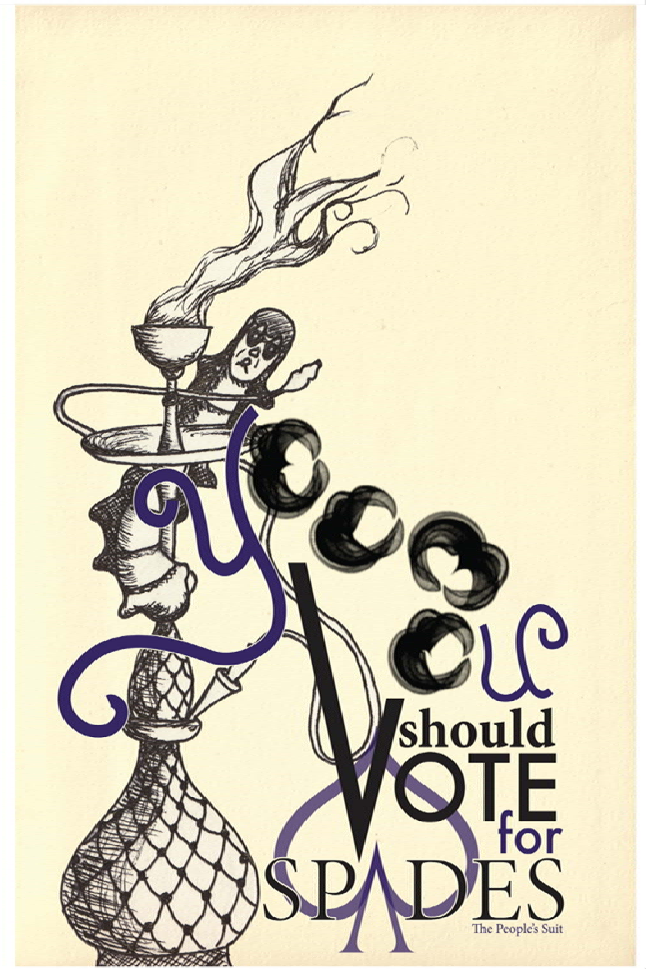
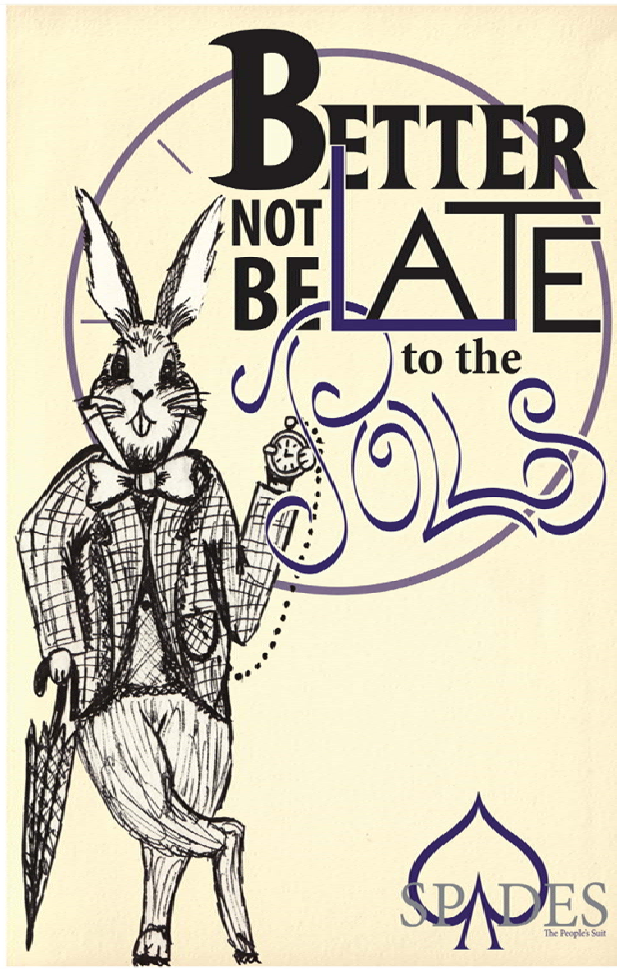
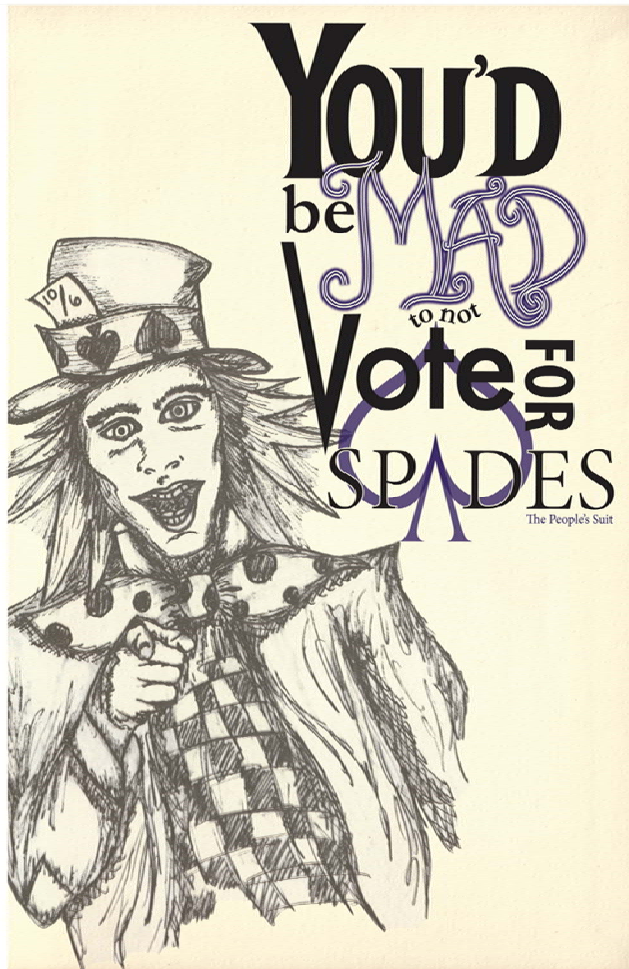


Figure 2: Alice Posters.

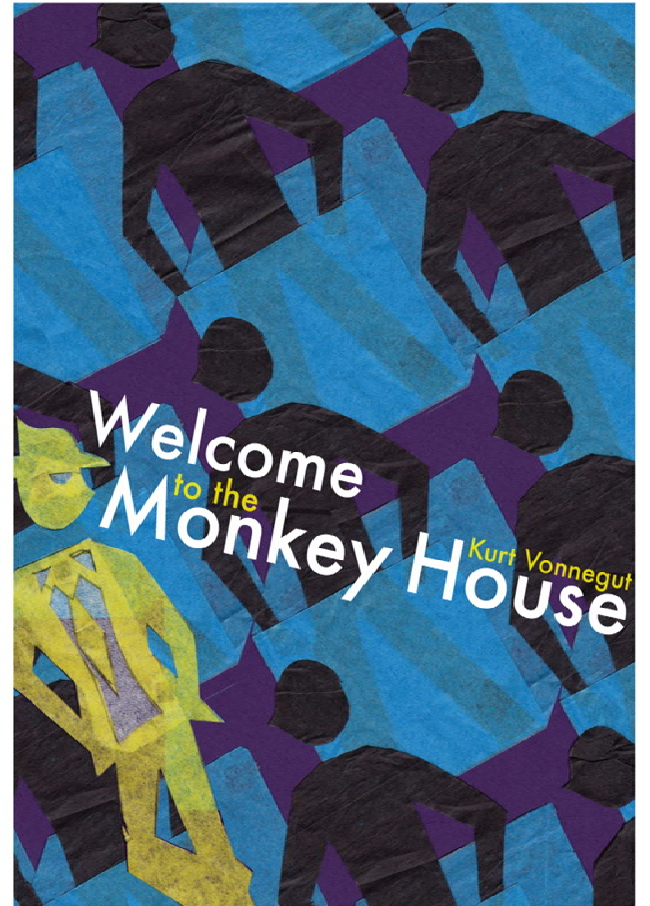
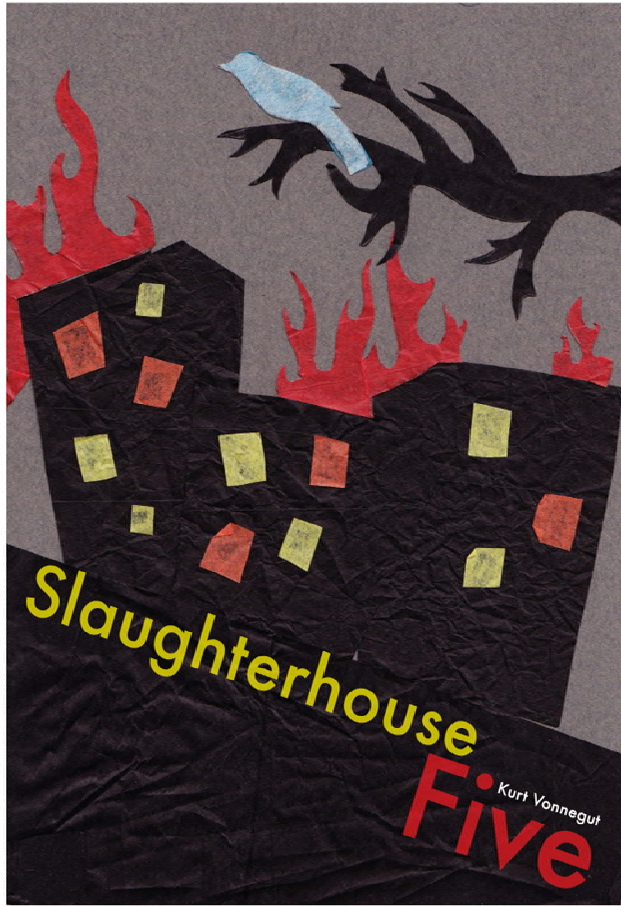


Figure 3: Book Covers.



Figure 4: Bordo Bello.

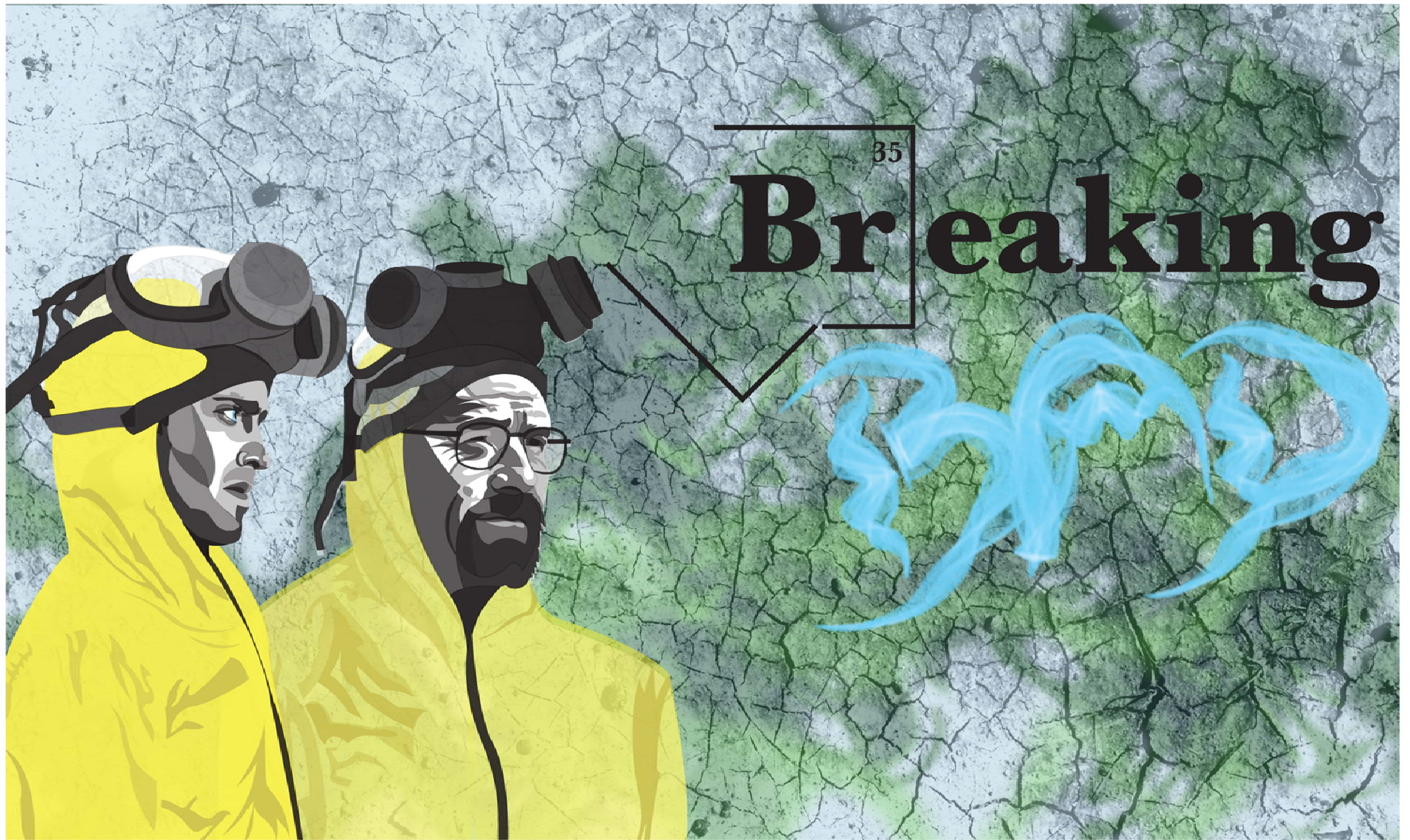


Figure 5: Breaking Bad.



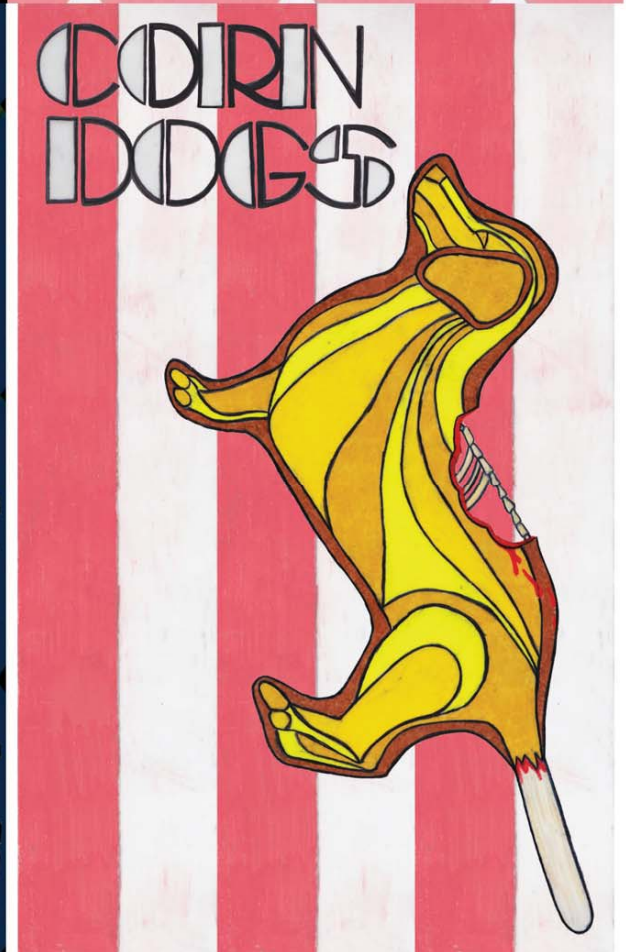


Figure 6: Carnival for Carnivores.

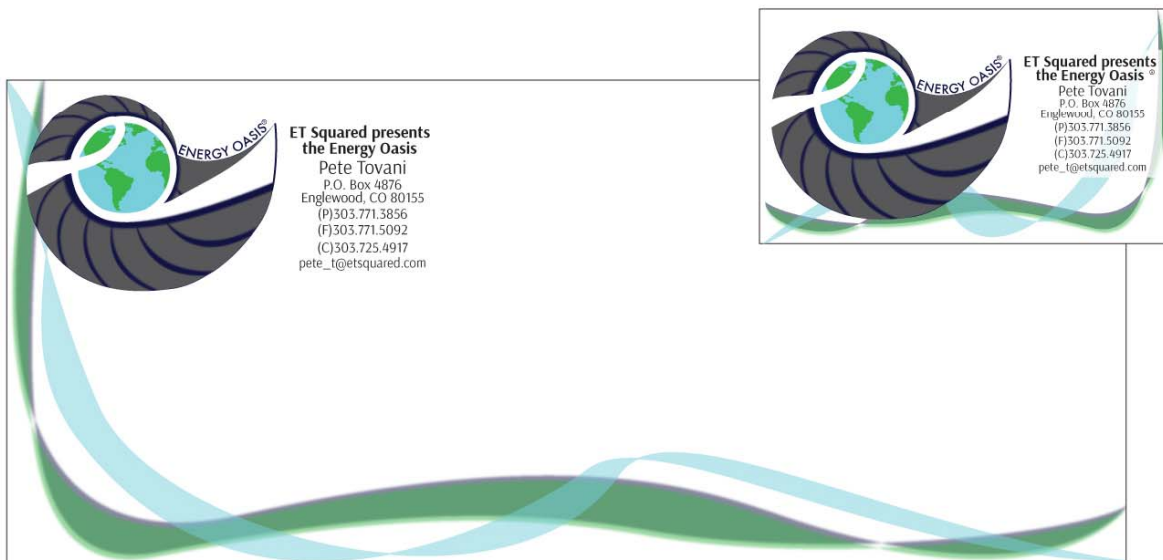
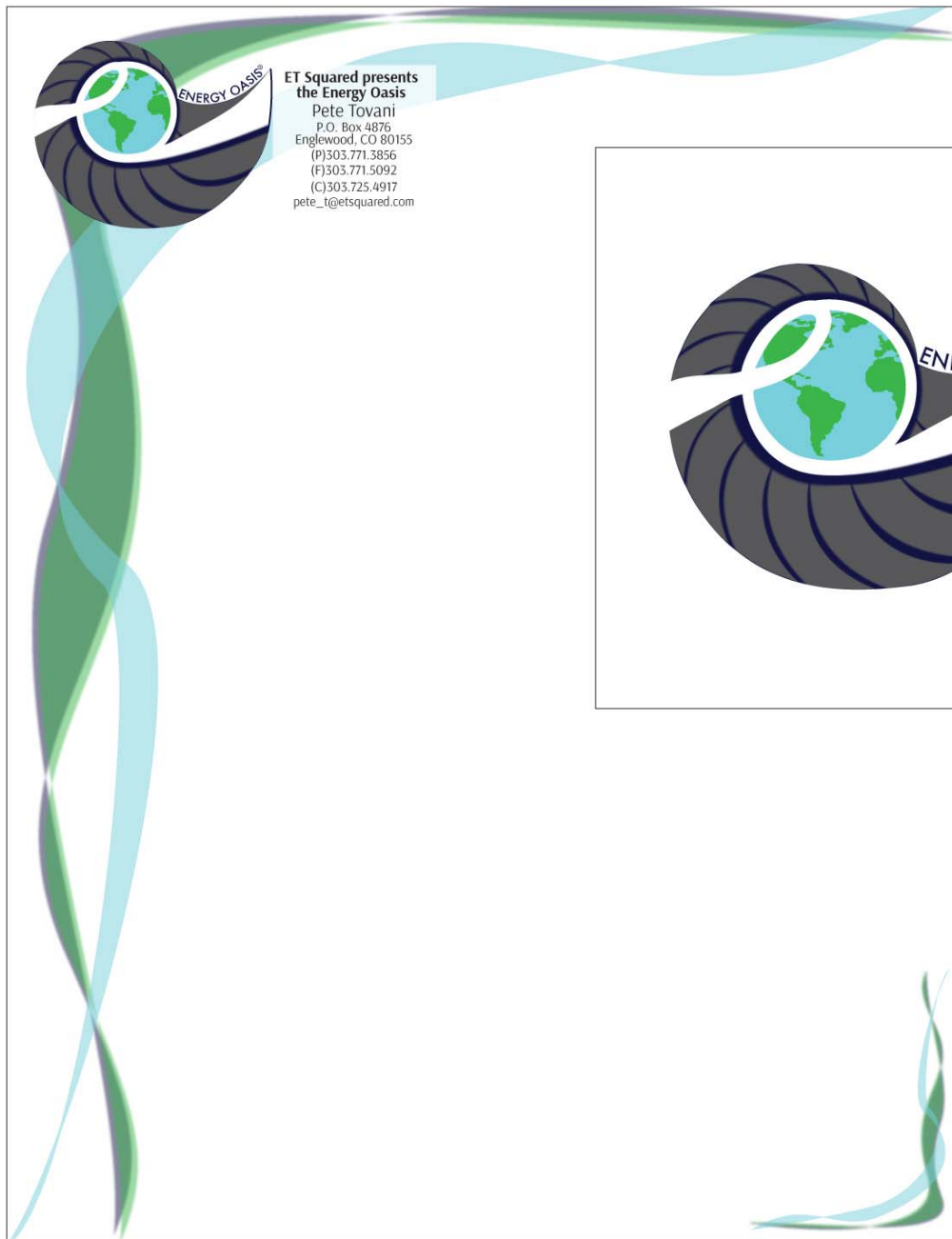


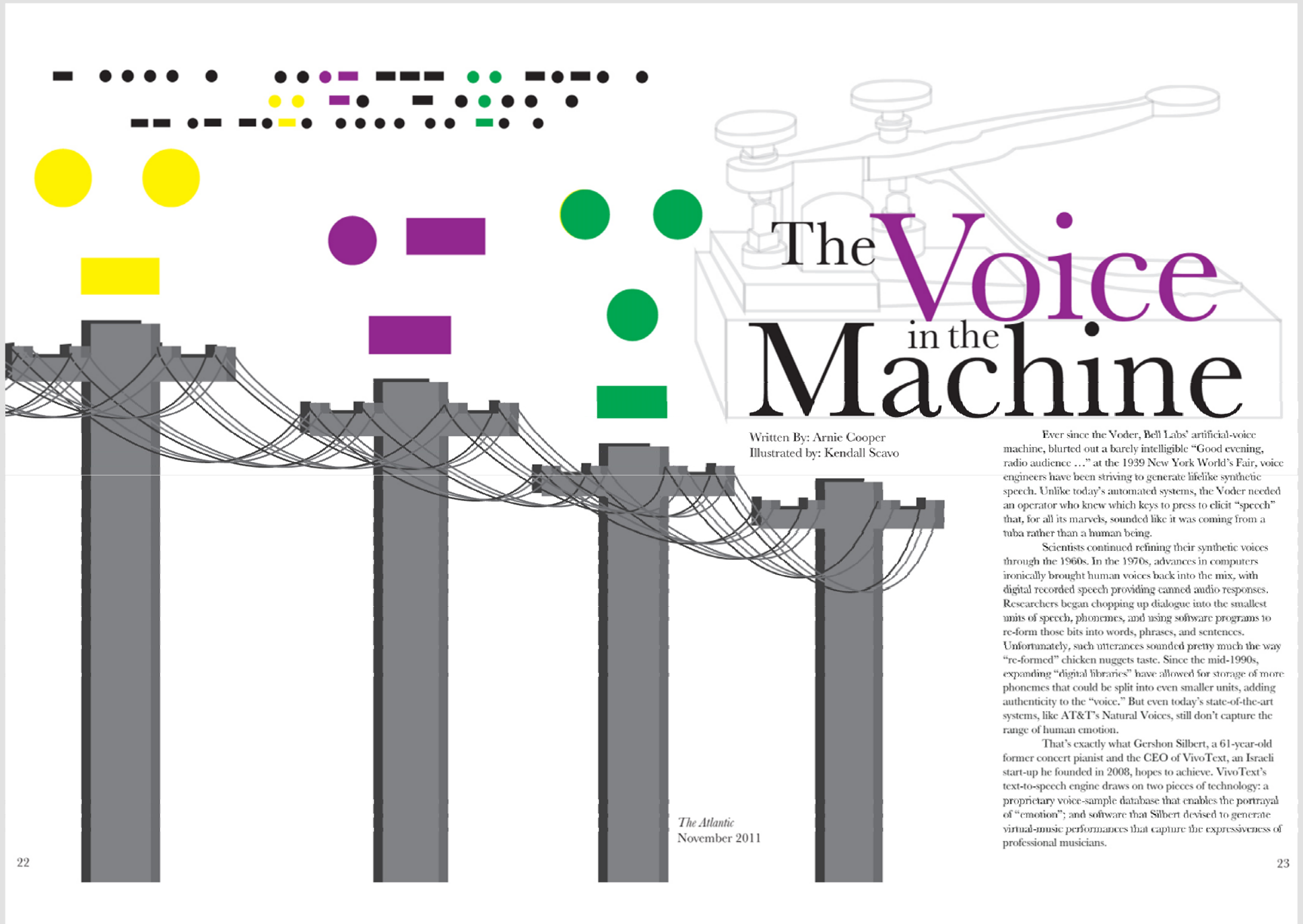
Figure 7: Energy Oasis.



Figure 8: Great Things.



Figure 9: Spades.



# The Voice in the Machine

Written By: Arnie Cooper  
Illustrated by: Kendall Scavo

Ever since the Voder, Bell Labs' artificial-voice machine, blurted out a barely intelligible "Good evening, radio audience ..." at the 1939 New York World's Fair, voice engineers have been striving to generate lifelike synthetic speech. Unlike today's automated systems, the Voder needed an operator who knew which keys to press to elicit "speech" that, for all its marvels, sounded like it was coming from a tuba rather than a human being.

Scientists continued refining their synthetic voices through the 1960s. In the 1970s, advances in computers ironically brought human voices back into the mix, with digital recorded speech providing canned audio responses. Researchers began chopping up dialogue into the smallest units of speech, phonemes, and using software programs to re-form those bits into words, phrases, and sentences. Unfortunately, such utterances sounded pretty much the way "re-formed" chicken nuggets taste. Since the mid-1990s, expanding "digital libraries" have allowed for storage of more phonemes that could be split into even smaller units, adding authenticity to the "voice." But even today's state-of-the-art systems, like AT&T's Natural Voices, still don't capture the range of human emotion.

That's exactly what Gershon Silbert, a 61-year-old former concert pianist and the CEO of VivoText, an Israeli start-up he founded in 2008, hopes to achieve. VivoText's text-to-speech engine draws on two pieces of technology: a proprietary voice-sample database that enables the portrayal of "emotion"; and software that Silbert devised to generate virtual-music performances that capture the expressiveness of professional musicians.

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Figure 10: Voice in the Machine.