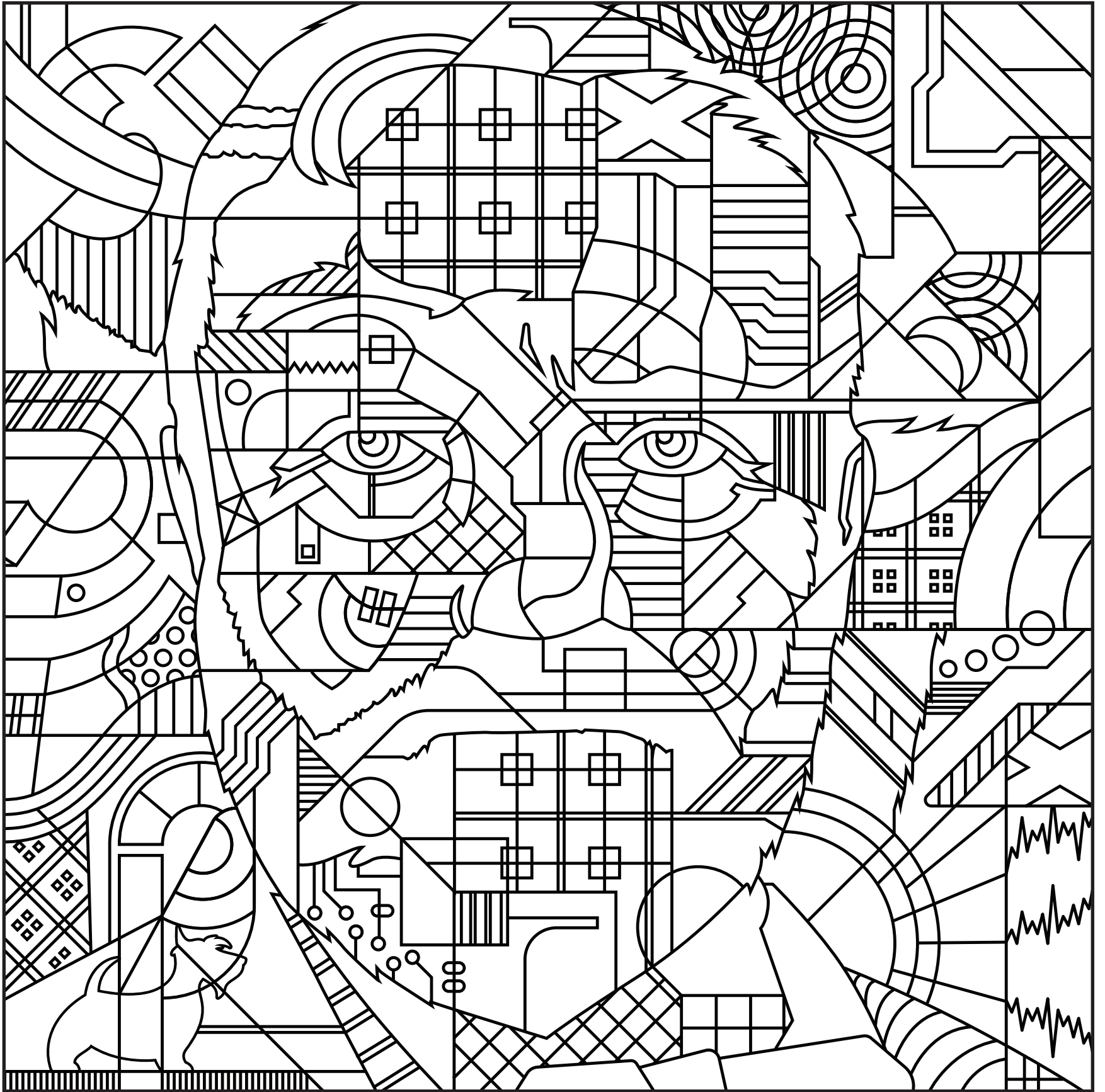




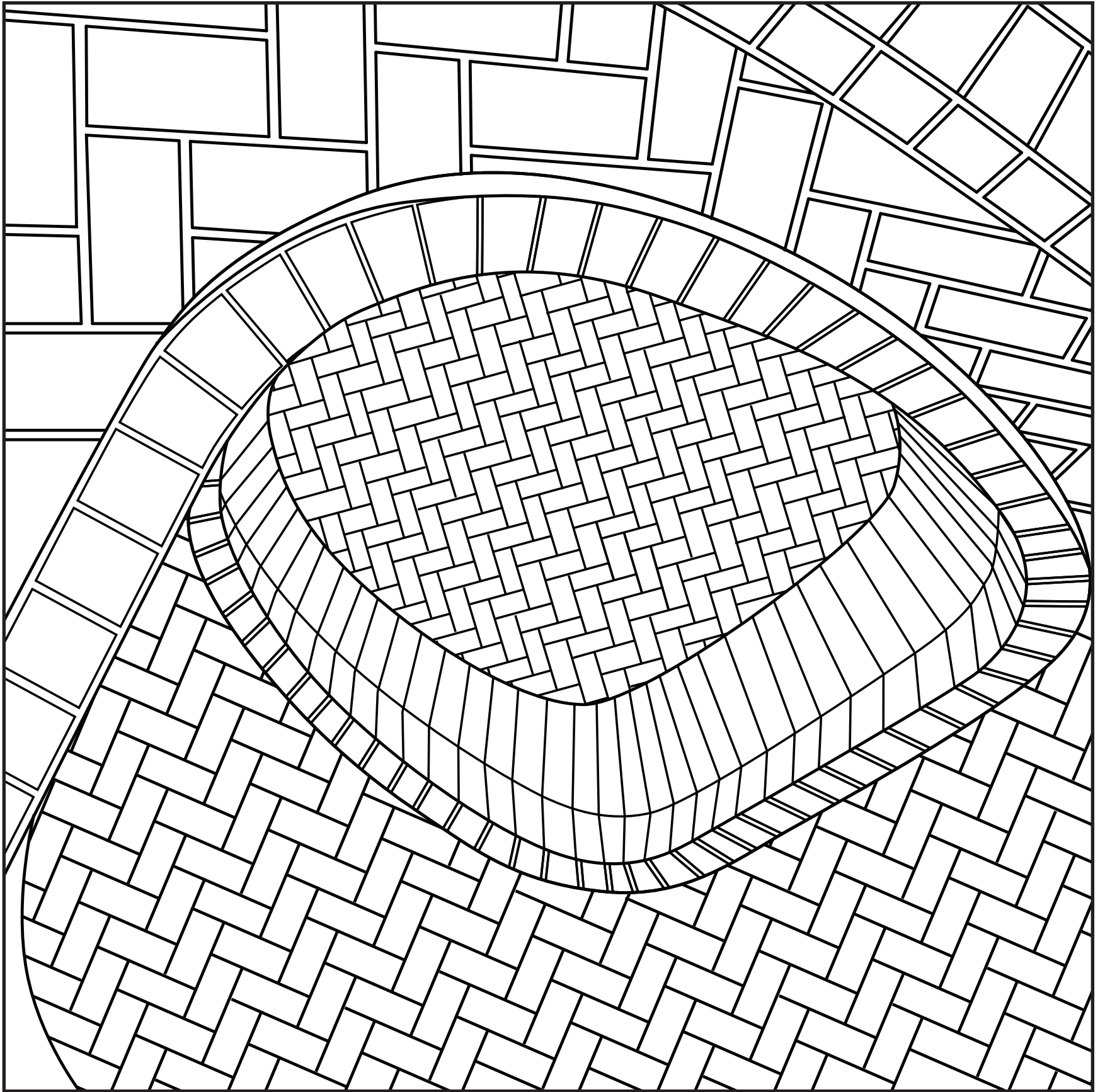
**Carnegie  
Mellon  
University**

A COLLECTION OF THE UNCONVENTIONAL



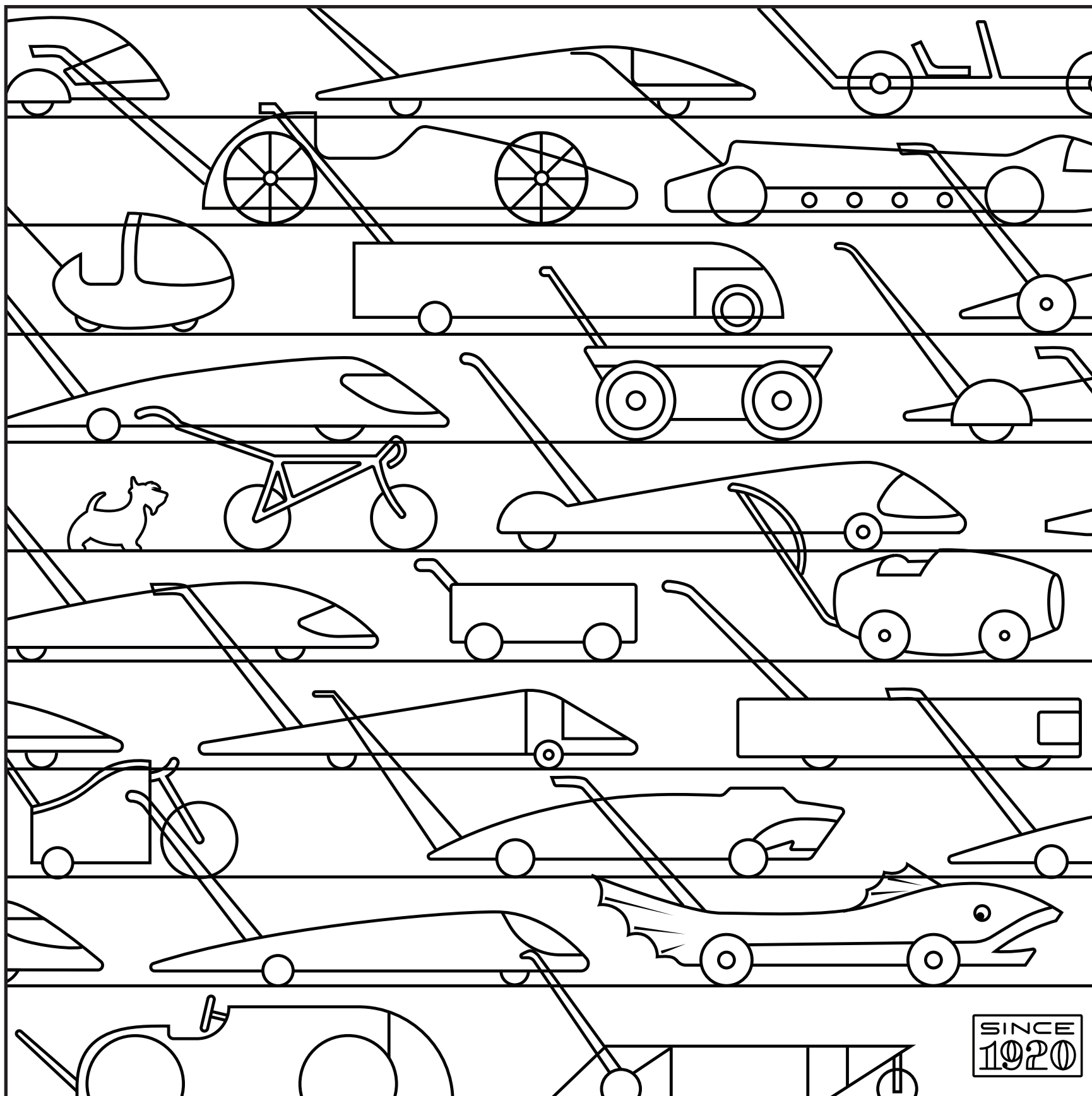
### The Founder

Scottish teenage immigrant. Scrappy railroad worker. Voracious reader and learner. Self-made steel industrialist. In 1901, Andrew Carnegie sold Carnegie Steel and devoted his energies to growing his philanthropy. He founded the university in 1900 as a gift to Pittsburgh's working class and their families.



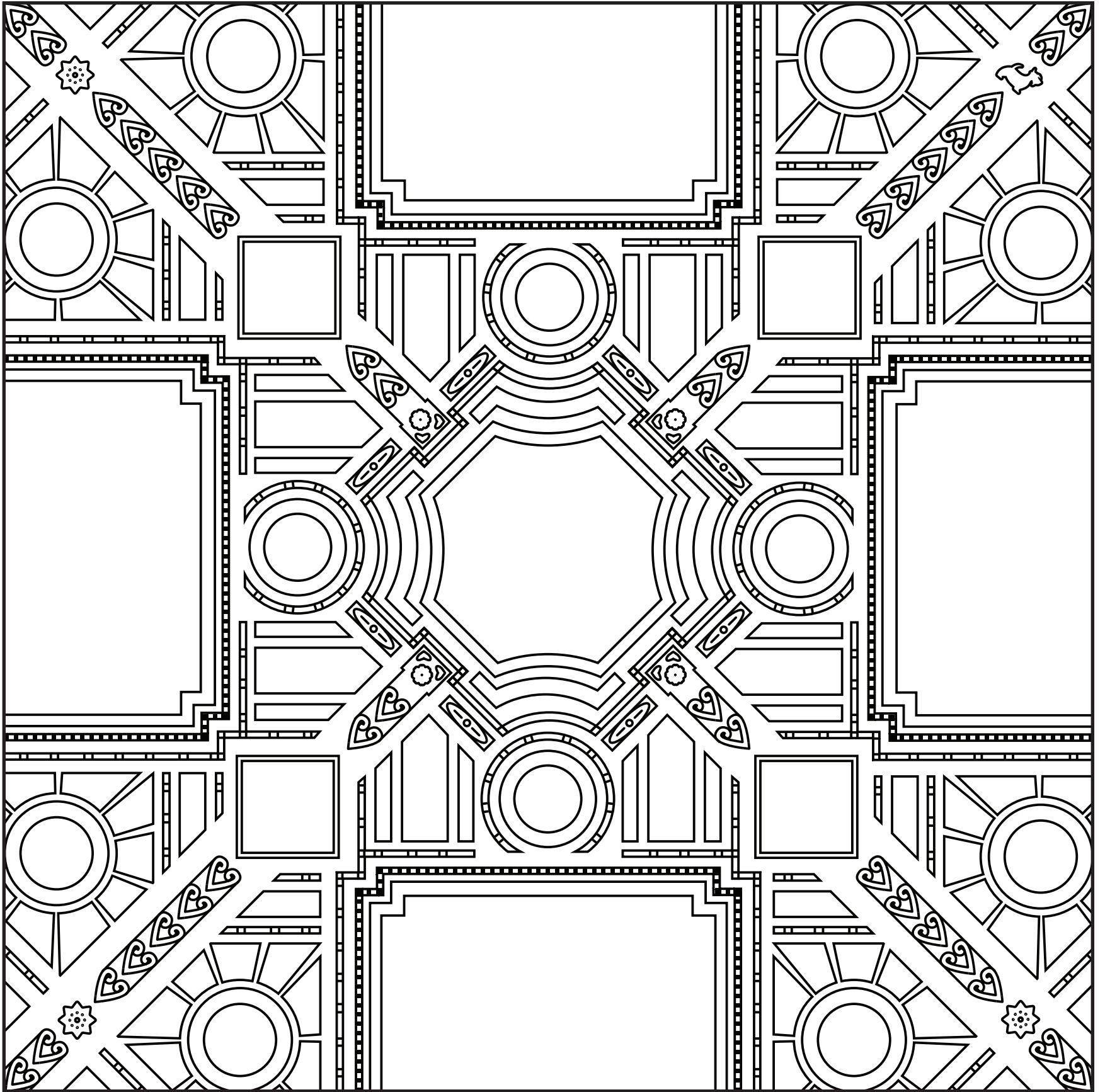
### Baker Hall Stairwell

Renowned Spanish builder Rafael Guastavino designed the spiral staircase in Baker Hall. Like all Guastavino construction, it's made with layers of interlocking terra cotta tiles set in a herringbone pattern. The structure is so complex that no one has figured out how to replicate its geometry.



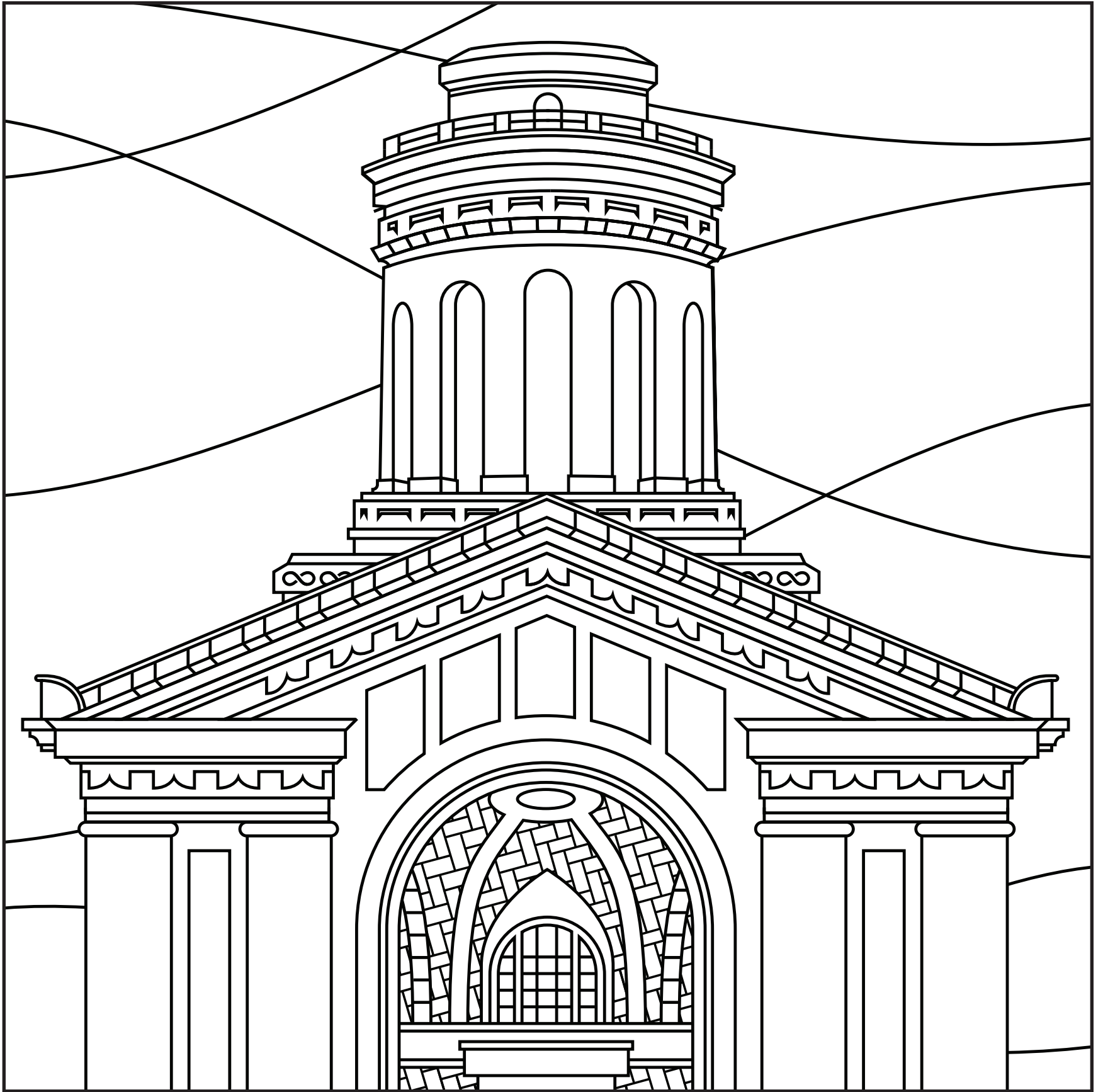
### Buggy

When push comes to shove, there's no sport like Buggy. The perfect blend of engineering and athleticism, the race (aka Sweepstakes) is synonymous with Spring Carnival. It takes a team to design, build and race these sleek, aerodynamic machines. It takes one brave Tartan to challenge the course headfirst.



### CFA Ceilings

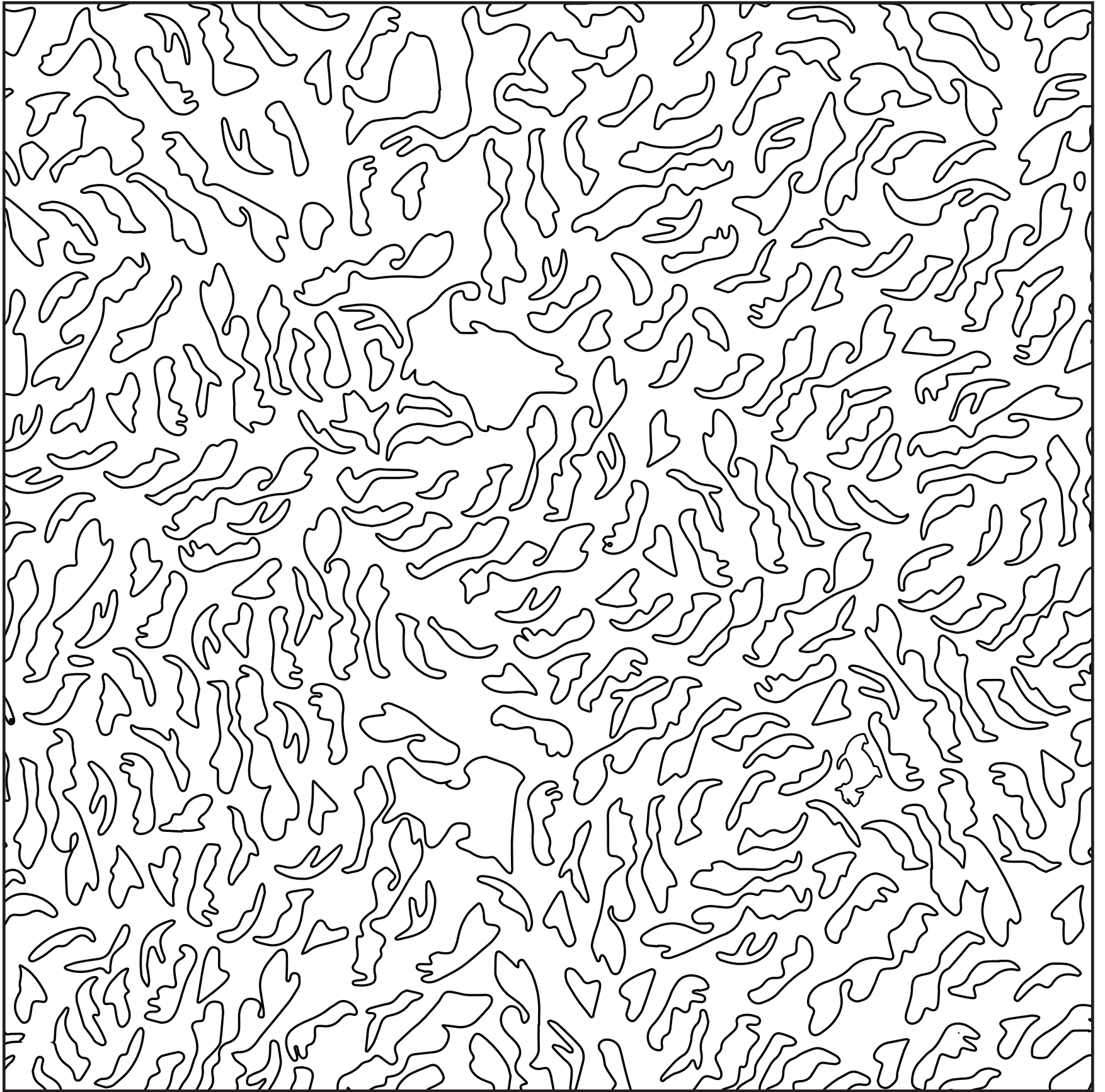
Study the past, Henry Hornbostel says in his architecture, but pursue your own sense of originality as you build. The College of Fine Arts is steeped in Greek, Roman, Renaissance and Baroque design. But it has surprising bits of New York skyscrapers and world's fair hall, too.



### Hamerschlag Tower

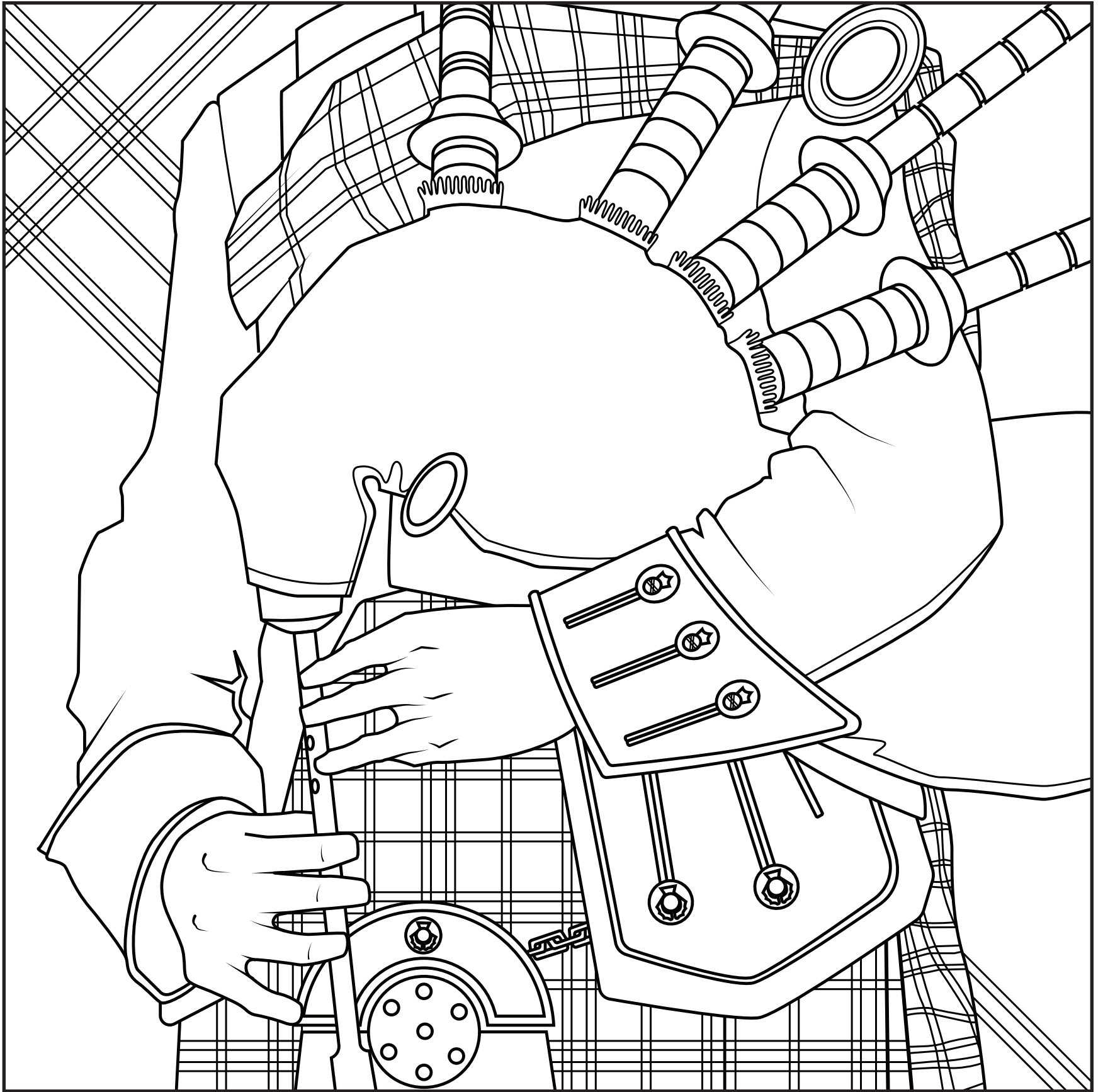
A student of École des Beaux-Arts in Paris, Henry Hornbostel was interested in blending those influences with a sense of modern technology and innovation. So in his designs, he mixes the classical with the contemporary. Voila! That's why Hamerschlag Hall is both a temple and a smokestack.





### The Pausch Bridge

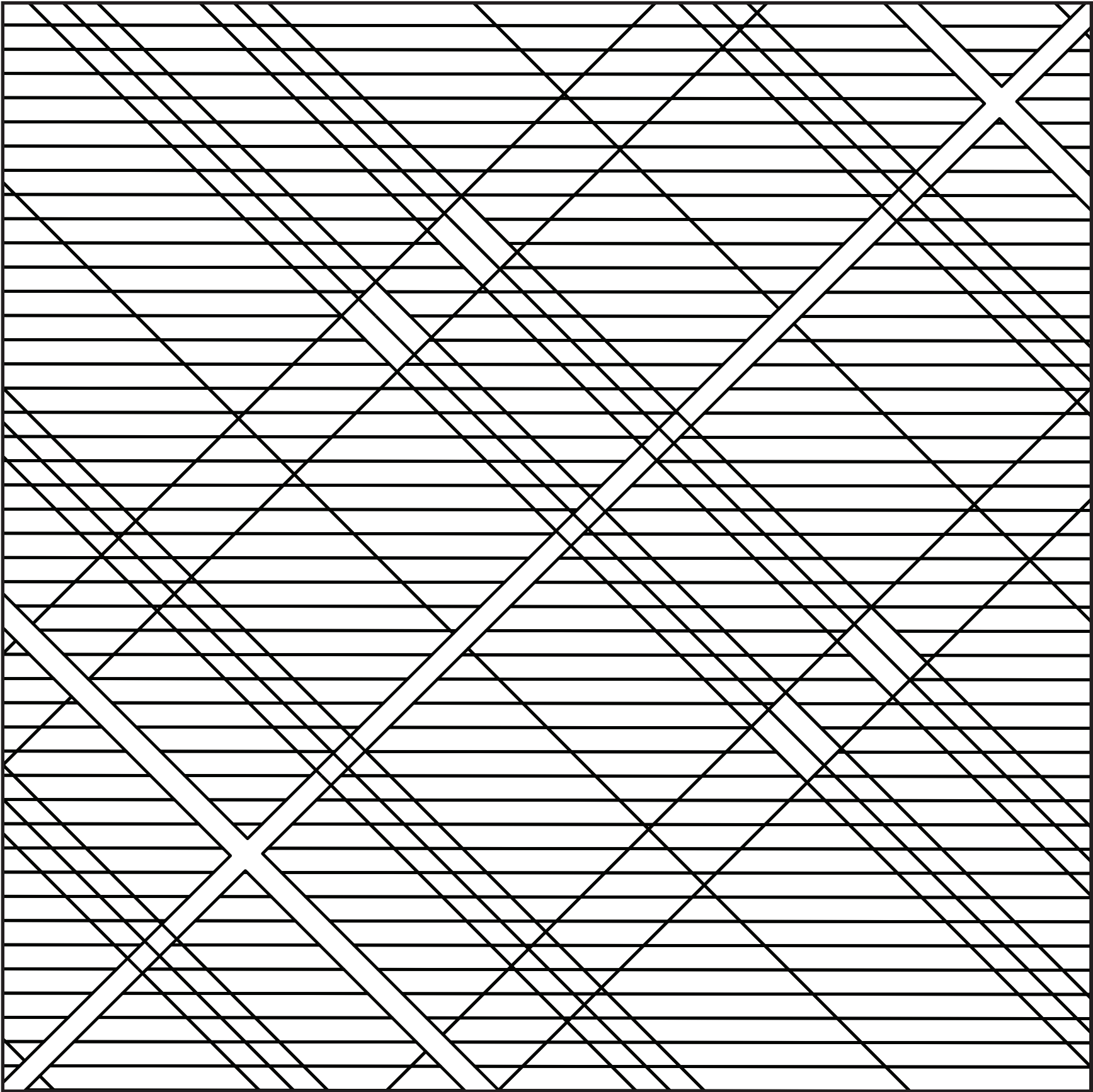
Built in memory of Professor Randy Pausch, this bridge commemorates his work of bridging the gap between the arts and sciences. Look closely and you'll find the penguins he loved. Pausch said, "Even in dangerous waters, one penguin had to be brave enough to take the first dive." Plunge away.



### The Piper

Andrew Carnegie would be proud of how we rock old school Scottish traditions. At CMU, two music groups don full Scottish regalia. The Carnegie Mellon Pipes and Drums plays at commencement and formal events. And the Kiltie Marching Band (aka Band Without Pants) performs at home games.





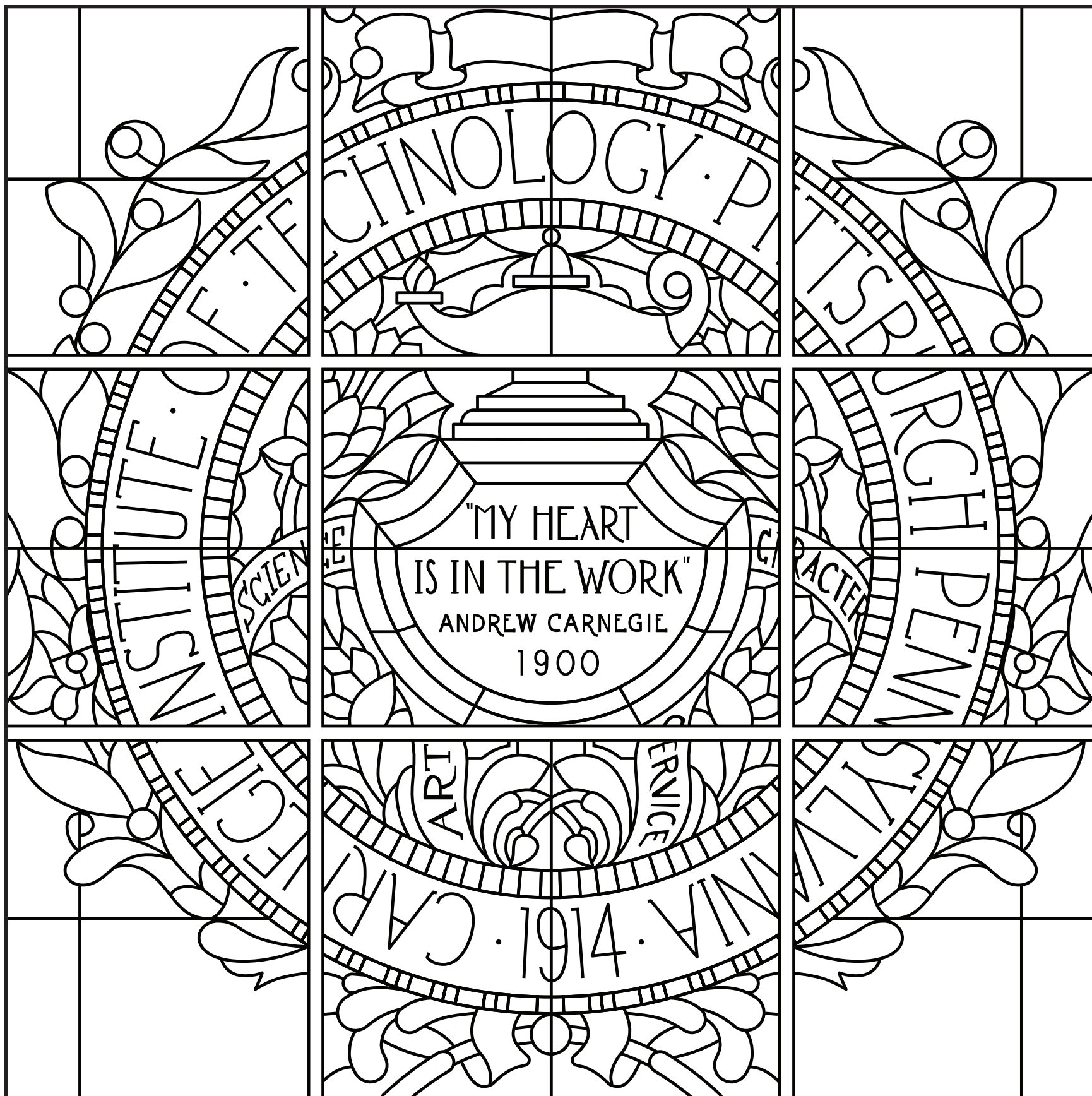
**The Tartan**

It says who you are, and where you're from. It screams pride. In Scotland, every family — or clan — had its own unique threads and our Tartan lives as a tribute to our unique differences. Today, it's your Tartan. Your revered CMU clan.



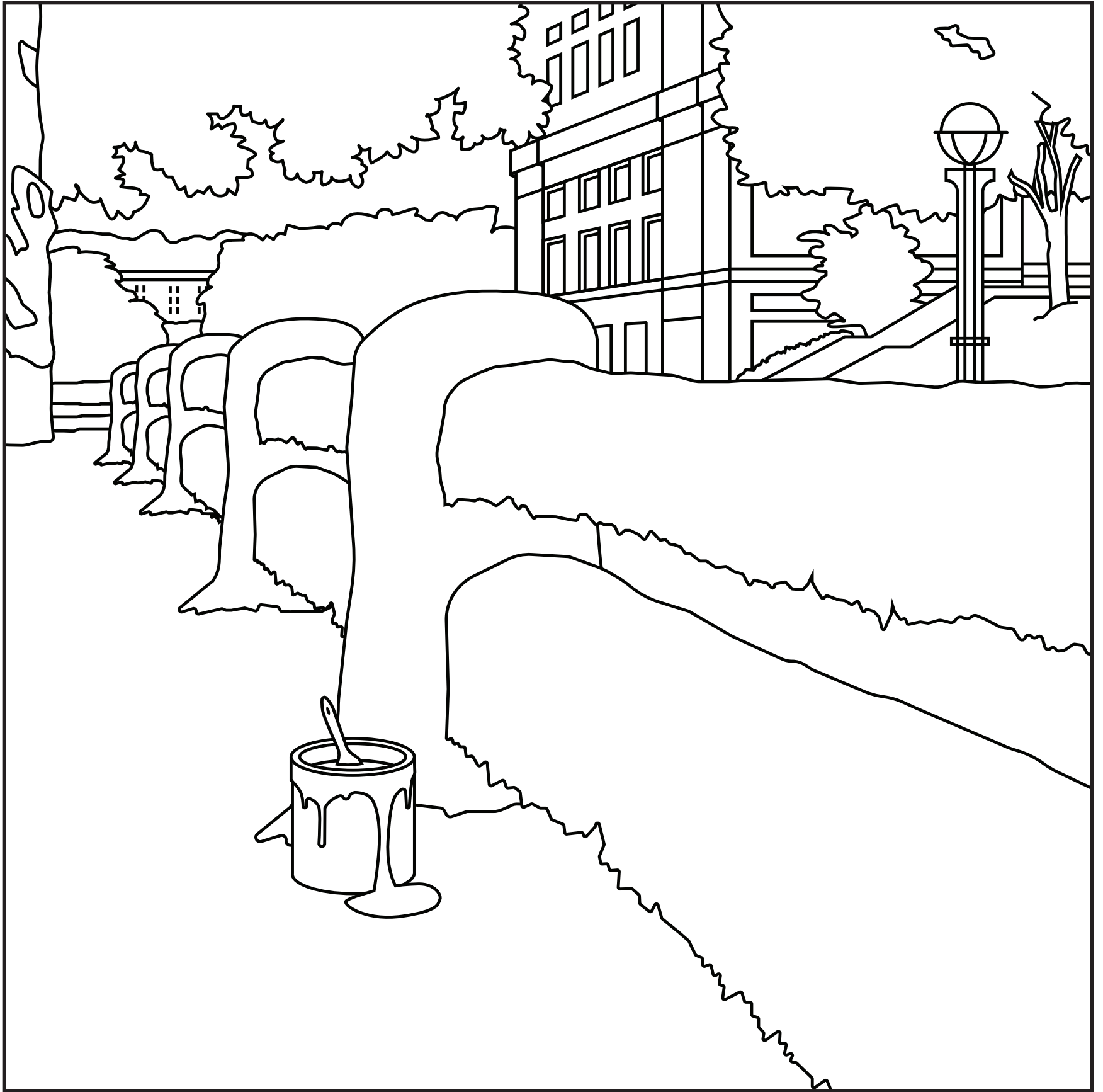
### The Thistle in the Seal

At the center of the official Carnegie Mellon University seal — created in 1967 at the merger of CIT and Mellon Institute — lives the resilient Scottish thistle. Legend has it that a Viking force — going barefoot to be undetected — planned to overtake a clan of sleeping Scots. But when a soldier stepped on a thistle, his painful cries awakened the Scots. Guess who was victorious?



### The Seal of CIT

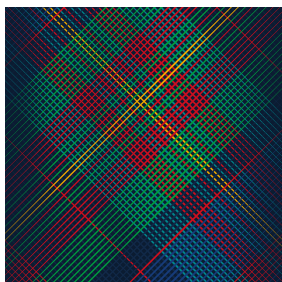
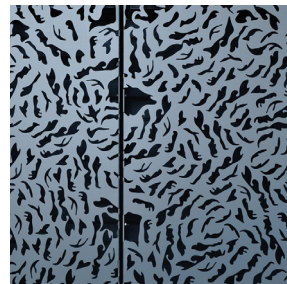
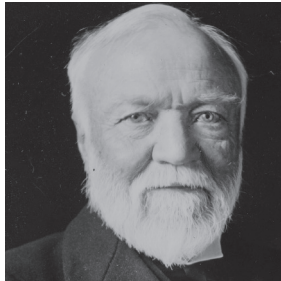
Andrew Carnegie stated, “My heart is in the work,” when he founded The Carnegie Institute of Technology — a school where working-class men and women could learn practical skills, trades and crafts that would enhance their careers, lives and communities. These words became the school motto — and oh, how they sparkle in a Tiffany design.




### The Fence

According to the Guinness Book of Records, it was the most painted object in the world. That is, until 1993, when it collapsed under layers and layers of paint. Rebuilt and reinforced, the Fence is used as a billboard for students to express opinions, advertise events and share ideas.





  
The Scottish Highland Terrier — a confident, independent and spirited breed with a diehard personality — is the official mascot of CMU. Look for Scottie on campus and throughout the illustrations in this book.

