Data on Kubernetes Community Day 2021: Coloring Book



Introduction:

The 2021 Data on Kubernetes coloring book was an idea brought to fruition by Bart Farrell and Nellie Tobey to provide a fun and interactive way for individuals and families to share in the Data on Kubernetes Community Day event. Speakers from across the world gathered virtually to present their kubernetes and technology related topics to a global community.

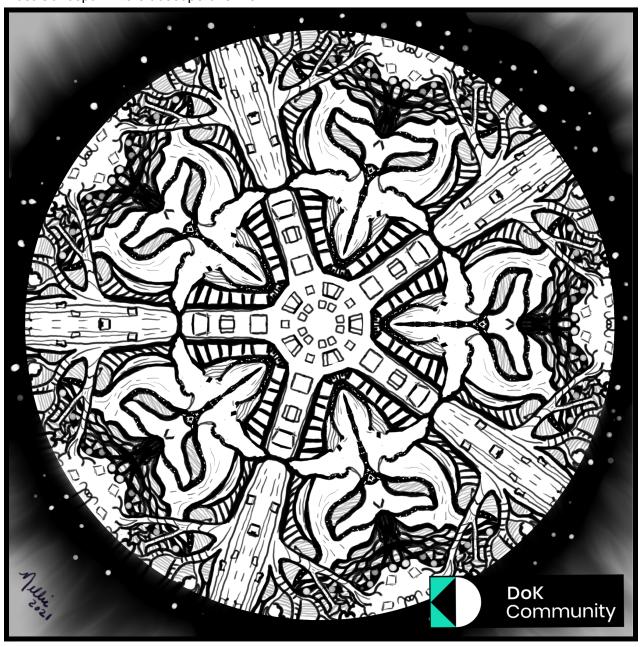
A drawing was made for each speaker and presented online through various social media platforms. We hope to bring the community closer and welcome everyone to be a part of it. From beginner to expert, all are welcome.

Please check out our community website

http://dok.community on twitter
https://twitter.com/DoKcommunity
or join us on Slack
https://go.dok.community/slack

Speaker: Patrick McFadin Talk title: "From DBA to SRE"

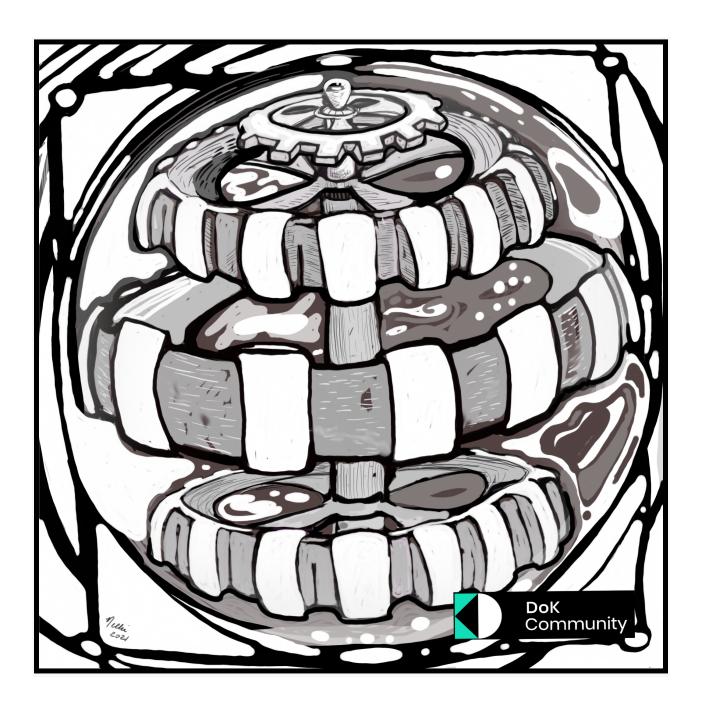
Artist Concept: A kaleidoscope of skills.



Speaker: Feynman Zhou Keyword: KubeSphere

Artist Concept: This is a somewhat literal take on the words Cube & Sphere. A mechanical

Sphere works from within a cube-like structure.

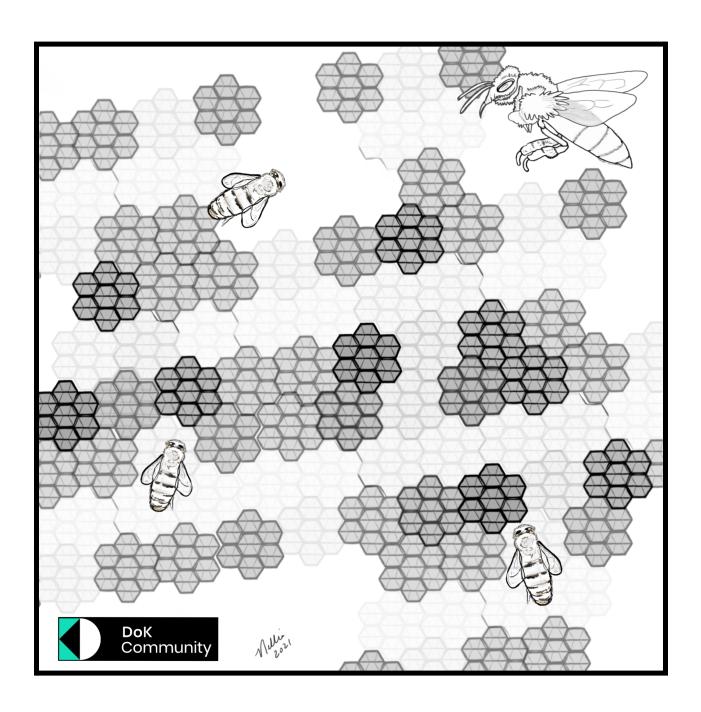


Speaker: Aitor Artola

Topic: Big data and workloads on Kubernetes

Artist Concept: Some of the best mathematical inspirations come from Nature.

The honey bee is not only essential for the ecosystem, but is no stranger to workers, hive minds, queens, and complex structures. Much like the fictional species, the BORG.

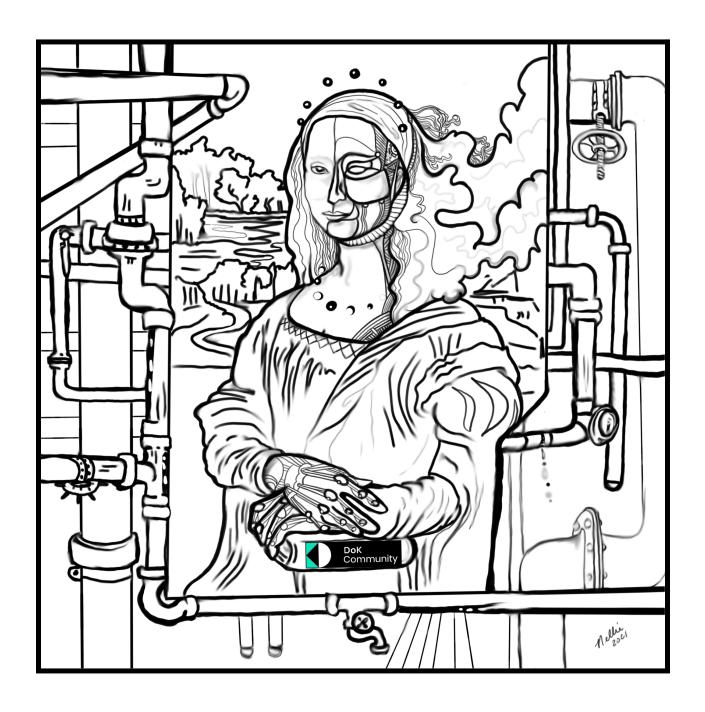


Speaker: Tim van de Keer

Key Concept: A journey to becoming Data Ops

Artist Concept: Using the Mona Lisa as inspiration, I have her morphing into the Cassandra character. Pipelines run behind and around the painting. A small leak drips from one of the

pipes. Valves and gauges are located in different spots in the pipelines.

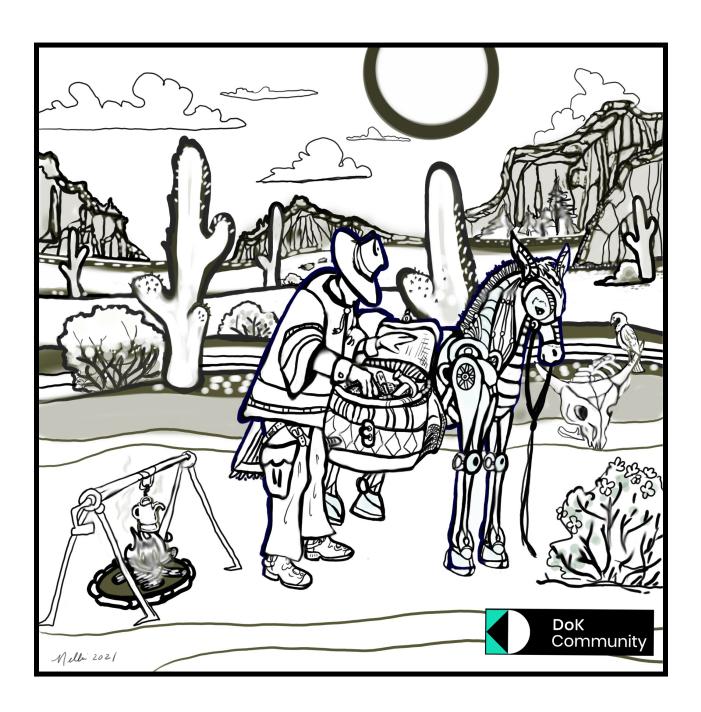


Speaker: Eric Zietlow

Concept words: OpenEBS and Persistent data storage.

The mule (OpenEBS) and the traveler are representatives taking a journey through an unknown land and being prepared.

Zooming in on the Mule's saddlebag will reveal a hammer and a screwdriver. In a large open space, in what could be a harsh environment, it's good to be prepared.



Speaker: Nellie Tobey

Key topic: Intersection of Art and Code

Artist concept: Taking complex things and making them friendly, kubectl, sometimes pronounced

"cube cuddle" or "cube control"



Speakers: Neeraj Bisht and Praveen Kumar GT Key Concept: high scale distributed systems

With OpenEBS represented by the Mule, it stands at a tree whose canopy becomes the clouds, and whose roots become the flowing water. Boxwood and Lotus to represent the home base of Flipkart.



Speaker: Jeff Carpenter Keyword: Stargate

Artist concept: With the whales as representations of a container system, they are traveling

through space and toward a gate to be transported.

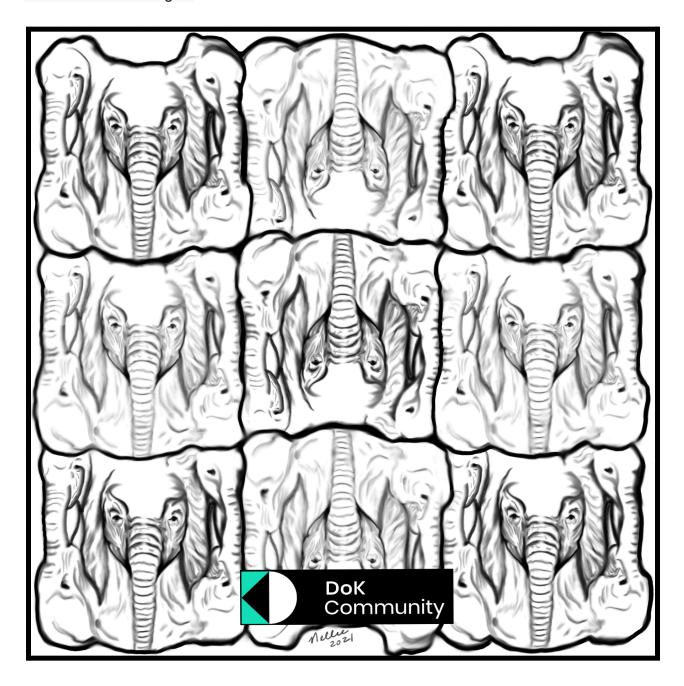


Speaker: Álvaro Hernández

Key Concepts: "Stack Problem", postgres on K8s

Artist Concept: The Postgres mascot is an elephant. When looking up what a "stack problem" might be, the term recursion came up quite a bit. This is the result of combining

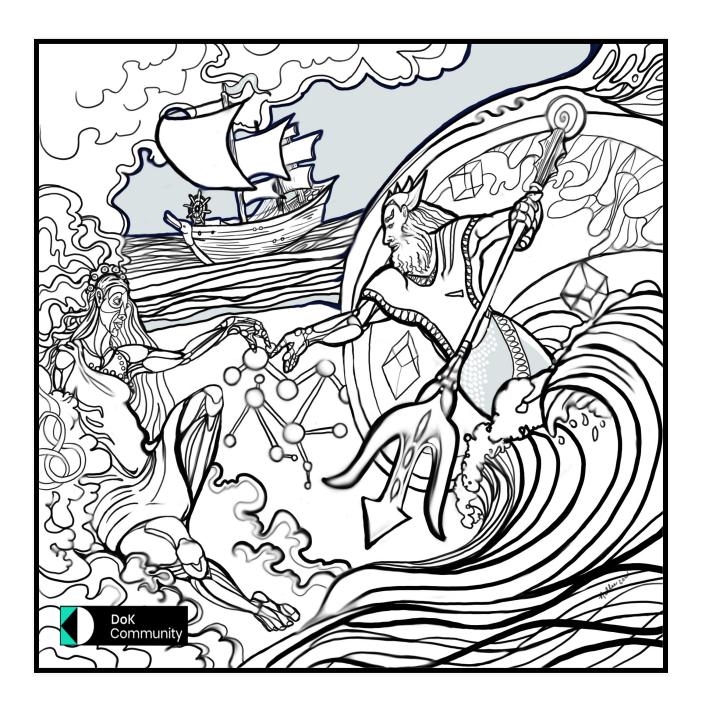
those words into images.



Speaker: Chris Bradford

Key Concepts: Cassandra, Peaceful Co-existence,

Artist Concept: Michelangelo, the artist behind "The creation of Adam" in the Sistine Chapel was an inspiration for the drawing. Cassandra and Poseidon can be seen reaching out to one another while the ship in the distance awaits its fate.



Speaker: Kunal Kushwaha

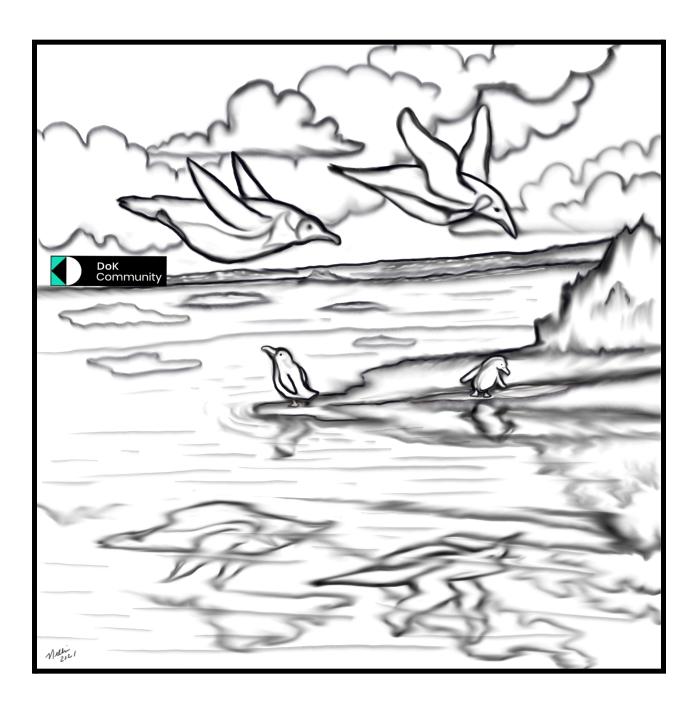
Key Concepts: Open Source, a welcoming community
Artist Concept: This portrays another version of Cassandra showing the way through the open gates into an area where the ships are awaiting their borders for the journey.



Speaker: Mario Loria

Key Concept: Value in Cloud Native technologies

Artist Concept: Linux's mascot is a penguin. Opening the mind to a bigger picture; the penguins are in flight among the clouds. While one looks down into the water, ready to dive. Another looks up into the sky contemplating flight.



Speaker: Sergey Pronin

Keyword: Percona

Artist Concept: A wise system is represented by the owl, whose eyes are similar to the

Percona Logo.



Speakers: Aleks Volochnev and Eric Zietlow Key Concepts: Cassandra on Kubernetes

Artist Concept: Cassandra was named after the ill-fated oracle in Greek mythology. She was cursed with knowing the future, and no one could believe her when she told them. This is one of the imaginings of Cassandra in the modern, more technical world.



Speaker: Divya Mohan Topic: Chaos Engineering

Artist Concept: Chaos with a Purpose

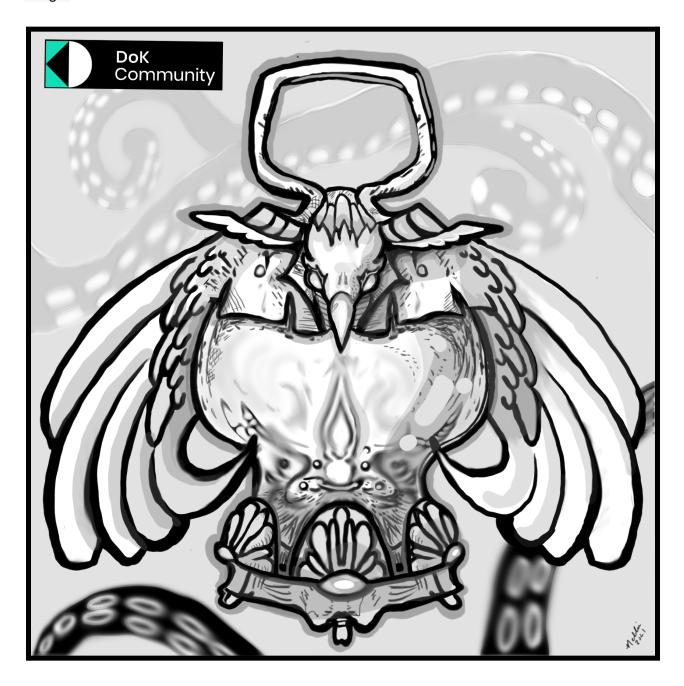


Speaker: Sebastien Pahl

Title: Why we need an Open Source Observability Distribution

Artist Concept: Prometheus's Lantern, representing lighting the way to a new way to do

things.



Speaker: Jean-Yves Stephan

Key terms: Spark, Data Mechanics, Delight

Concept: Data visualization with Delight. A Mariner checks the journey on a map. A rescued raccoon sits

watching from his shoulder.

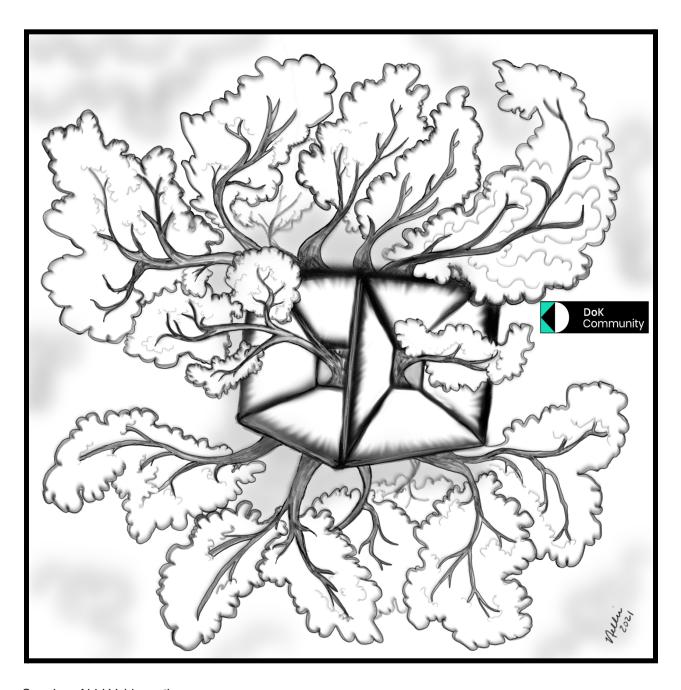


Speaker: Rick Vasquez

Key Words: Database Management systems on Kubernetes

With a HyperCube representing a complex Kubernetes system; the tree inside, representative of data,

branches out from the cube.



Speaker: Abhi Vaidyanatha

Title: Kubernetes as an Architectural Canvas

Artist Concept: (Added after event) Van Gogh's art style is probably the most recognizable in history. I've used the Van Gogh Museum by architects Hans van Heeswijk Architects, in photos by Ronald Tilleman, Luuk Kramer as reference for this drawing.



Event Chair: Bart Farrell

Artist Concept: This drawing was originally intended for a talk that had changed topics. It was drawn to represent parallelism and juxtaposition. Since Bart's likeness was used, it's a fitting tribute to such a multi-faceted event.



Special thanks to:

Cover-back Background: Photo by bady abbas on Unsplash. Tim Banks, face for Mariner in Delight concept, CNCF, DataStax, MayaData.

Illustrations by: Nellie Tobey

About Nellie:

Visual Learning Coordinator at Data on Kubernetes Community

She is a programmer, artist, mother, daughter, sister, friend, a dog lover, and perpetual learner.

Always open to exploring, experimentation and adventures in code || art.

Approaching new things with a simple question, "Why not?"



What is the DoKC?

Kubernetes has won – and is being more and more deployed. Nonetheless, as Kubernetes becomes the defacto standard API for infrastructure and application orchestration, there are some areas that remain unclear and confusing to many in and around the cloud native community.

After discussions with thousands of companies and individuals running data workloads on Kubernetes we've come to see that there is a need for a sharing of patterns and concerns about how to build and operate data-centric applications on Kubernetes.

With that in mind, we're happy to announce a new community – the Data on Kubernetes Community. DoK.community is an openly governed and self-organizing group of curious and experienced operators and engineers concerned with running data-intensive workloads on Kubernetes. DoKC takes inspiration from the CNCF and Apache foundations and aims to be open, vendor-neutral, and extremely inclusive.