



**Daniel Maher**  
**Datadog**

**Quick—**  
**What Time Is It!?**



Time:  
It's complicated





# **Definition:**

# **Chronos & Kairos**

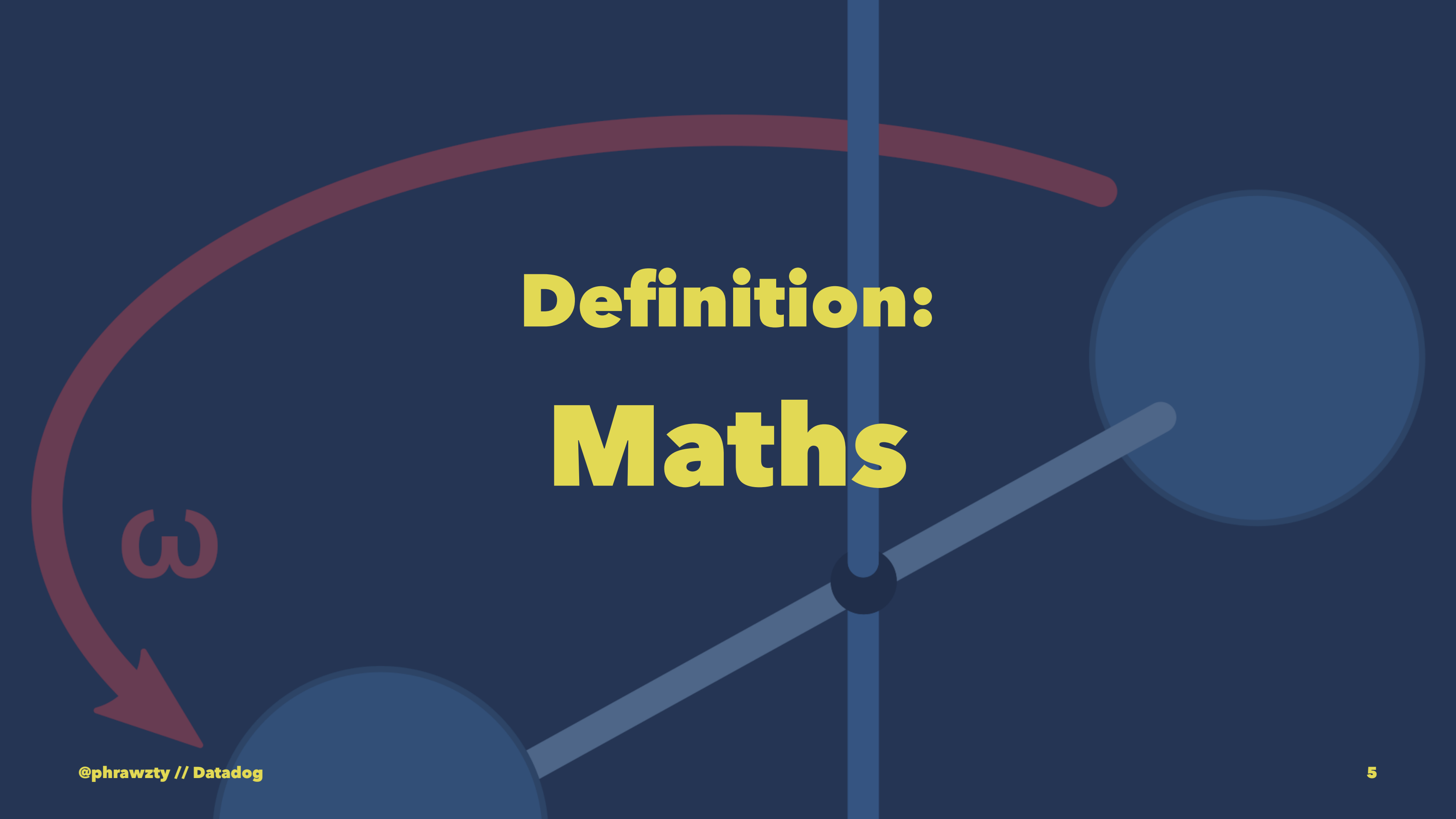


The background of the slide features a dark, textured image. On the left, a sword with a detailed hilt is visible. In the center, there is a shield with a prominent dragon or serpent emblem. The overall color palette is dark, with the text in a bright yellow for high contrast.

# **Definition:**

# **Distension**





# Definition: Maths



# Definition:

# Noumena & Phenomena





**Definition:**

# Space & Time?



The background of the slide is a Cosmic Microwave Background (CMB) radiation map, showing a complex pattern of red and orange filaments against a dark blue background, representing the early universe's temperature fluctuations.

# **Definition:**

# **Space-Time**



# Definition





**Forget definitions**

**Let's try abstractions!**





# **Abstraction: Clocks**

# **Abstraction: Calendars**





# Abstraction: Time zones

# Abstraction: Datetime libraries





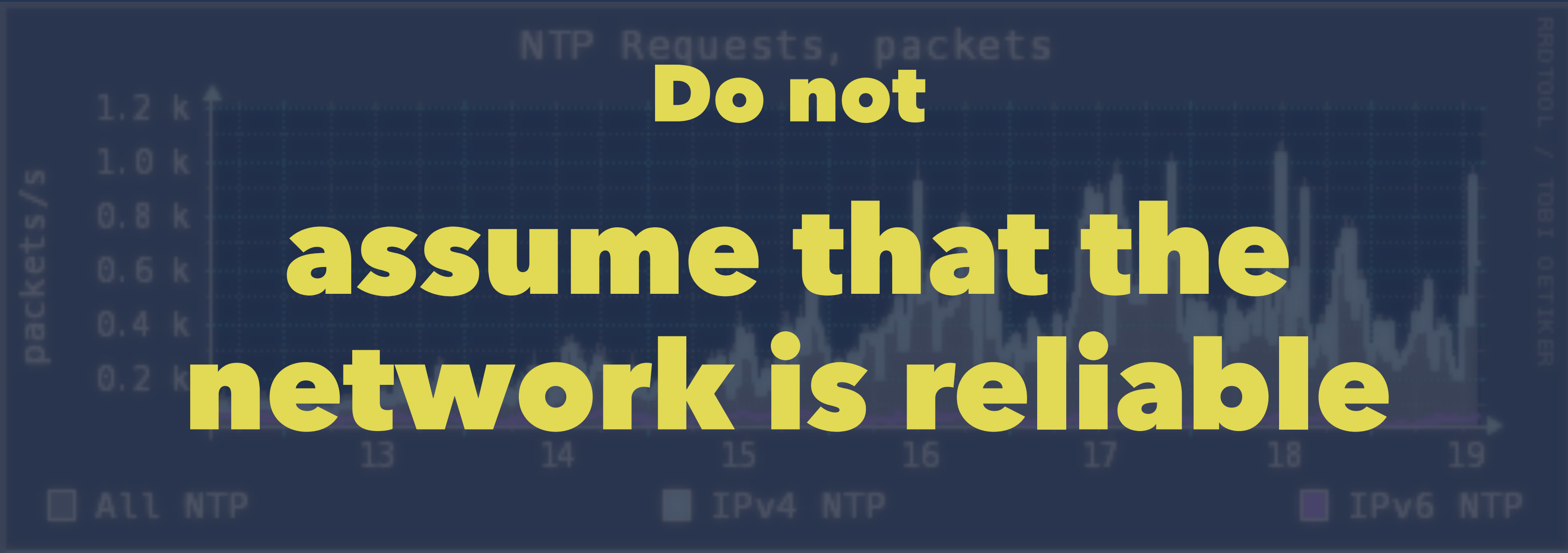
**Do not  
write your own  
datetime library**

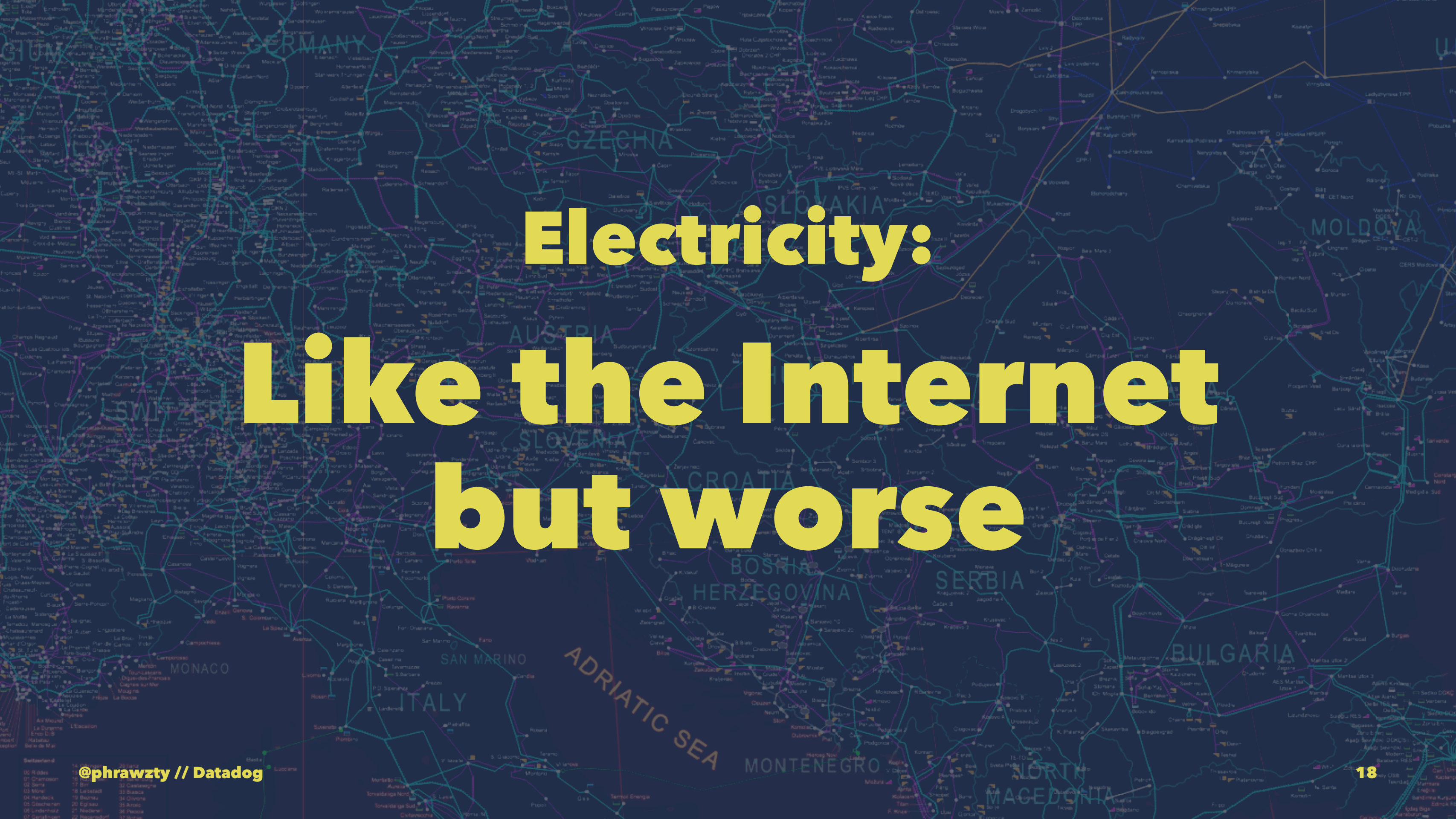
*"I wonder if this is by design or by accident."*

– R. David Murray



**Do not  
assume that the  
network is reliable**





# Electricity: Like the Internet but worse





# **Distortions?**

# **In *my* space- time field?**

**It's more common than you think.**





**Time:**

**It's complicated**