

Daylight



### CUMA EXEDRA

This exedra was originally placed inside the agora of Cyme.

Cyme (modern Turkish Nemrut Limani) was an Aeolian city in Aeolis (Asia Minor) close to the kingdom of Lydia.

The Aeolians regarded Cyme as the largest and most important of their twelve cities, which were located on the coastline of Asia Minor (modern day Turkey). As one of their chief ports, Cyme was one of the non-landlocked settlements of the ancient world, trade is believed to have prospered.



# Sigil3D

A Crowdsourcing Platform for 3D Interactive Content

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# Crowdsourcing

a new way to produce content

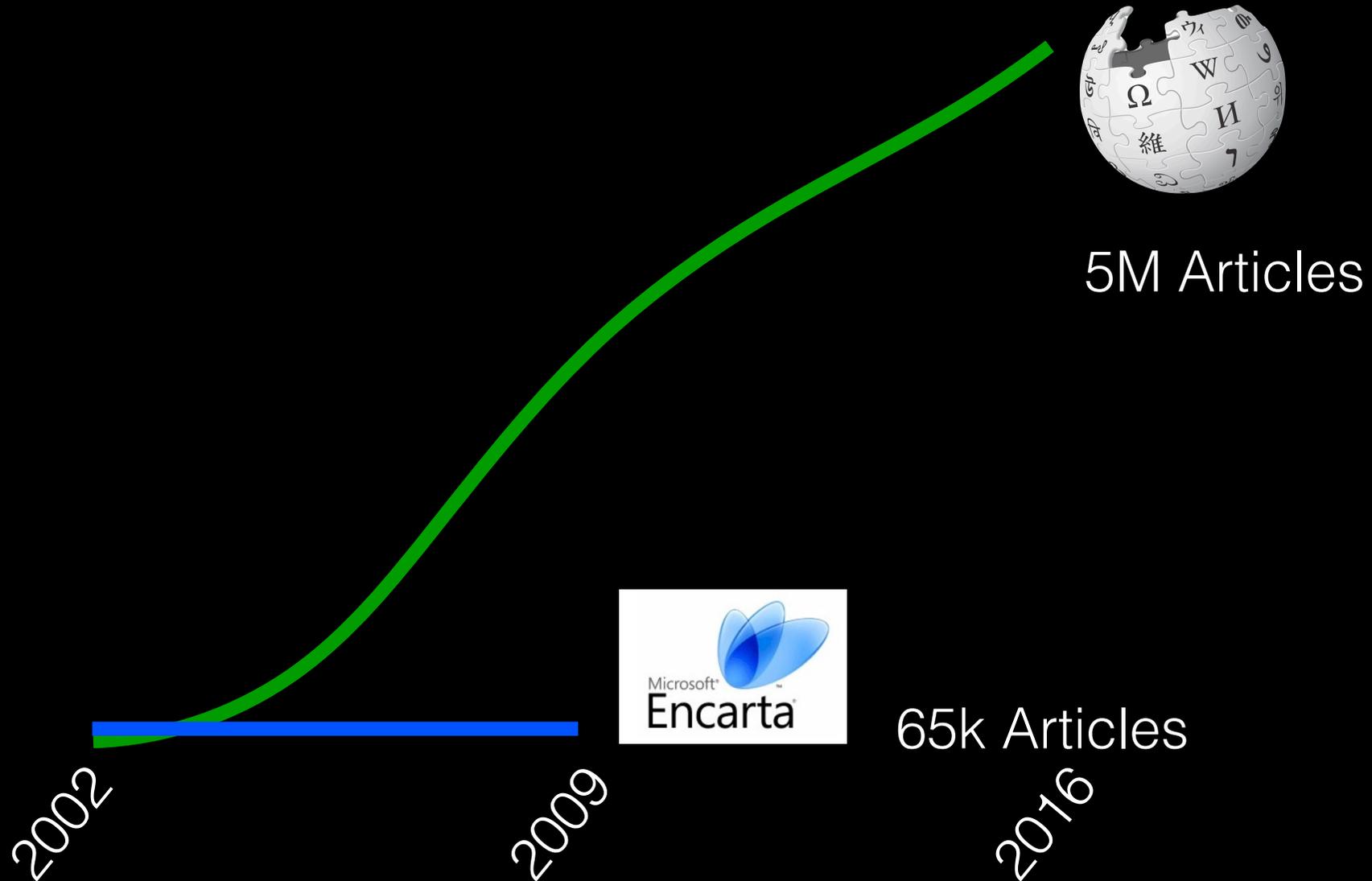


- Small Groups
- Close Coordination
- Highly Specialised



- Vast Groups
- Not Coordinated
- Not Necessarily Specialised

# Closed Source vs Crowdsourced



# Evolution of Crowdsourcing

2001

Knowledge



2004

Experience

facebook

2005

Video

You Tube

2008

Code

stackoverflow

# When is Crowdsourcing Possible?

- Large Author Community
- Easy Content Creation
- Easy Merging

# Is Interactive 3D Content Viable for Crowdsourcing?

- Large Author Community?
- Easy Content Creation?
- Easy Merging?

# Game Engines

1992



Sprites  
2D Map

2002



Editor  
Full 3D

2012



Visual Scripts  
Physics

Active  
Authors

100

10K

1M

# Publishing

- Package one or more fully functional binary
- Design and develop the network stack
- Provision and deploy on server
- Maintain the server

# Merging

?

# Is Interactive 3D Content Viable for Crowdsourcing?

- Large Author Community ✓
- Easy Content Creation? ✓ except publishing
- Easy Merging? ✗

DEMO

# Really Accessible to non Specialists?

- time consuming
- problems with textures and complex geometries

# How to make it more Accessible

- Contribute Texture and Primitives
- Facilitate Collaboration
- Reuse Building Blocks across the System

# Outlook

- Free for Education and Research
- Enable Eventually Commercial Application

# Alpha Invites

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