

## Melville and Scale

Transcendental Topology and the Quantum Sublime

Melville's hallmark is a ship of people "moving toward an unknown horizon" on a "journey without maps"

- Albert Camus, 1952, p. 125

Groton CT, 16 Jun 2025

Slides: http://slideshare.net/LaBlogga

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Rolling fields like seas and Mount Greylock (the Leviathan)

#### Culture | Call him Ishmael Born 200 years ago, Herman The Melville was globalisation's first Economist great bard **Cruising with Ahab** The sailors hunting the White Whale with Captain Ahab are avatars of modernity The voyage of the *Pequod* in "Moby-Dick" Liverpool Pequod sets sail from **Azores** Nantucket Island **PACIFIC PACIFIC** New York **OCEAN OCEAN ATLANTIC OCEAN** Bashee Channel Cape Verde Equator Moby-Dick Sunda Strait St Helena lava Marquesas Islands attacks and sinks the Tahiti Pequod Cape of Rio de la Plata Good Hope INDIAN **OCEAN** Crozet Islands — SOUTHERN OCEAN The "25,000 miles of this world's circumference" Pequod Glacier seen through "Herschel's great telescope" and Leuwenhoek's "microscopic diligence" (Moby-Dick, 368; 202; 216) The Economist

#### *Moby-Dick* (1851)

ENCYCLOPEDIE,

OF

DICTIONNAIRE RAISONNE
DES SCIENCES,

DES ARTS ET DES MÉTIERS.

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- Singular genre of poetry and praxis
  - Captures heart and intellect through the imagination
- Melville:
  - Praxis: "The whaling voyage is a strange sort of a book; blubber is blubber tho' you may get oil out of it"
  - Poetry: "The book is a romance of adventure, founded upon wild legends in the Southern Sperm Whale Fisheries"





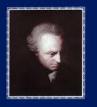
### The Colossus of Rhodes





#### Column, Colossal, Monstrous

Critique of the
Power of Judgment



The Column

The Colossus

**The Monstrous** 

Purposiveness

Purposiveness

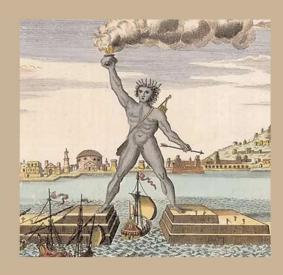
No Purposiveness

Easy to comprehend

"Almost too" much to comprehend

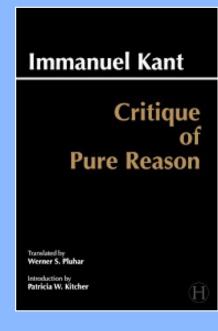
Cannot comprehend

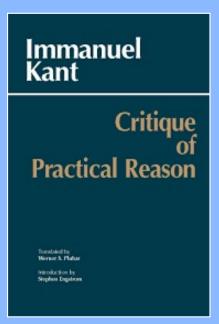


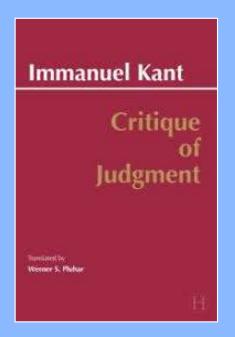




#### Kant's Three Critiques





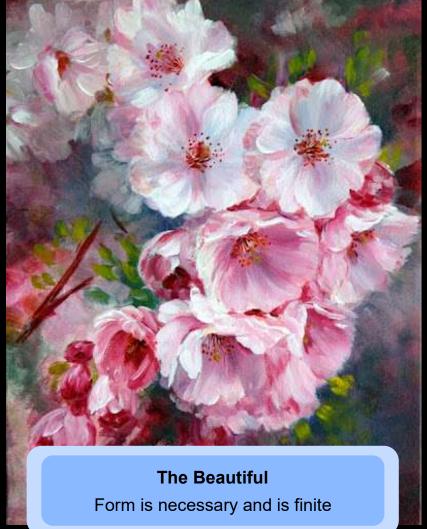


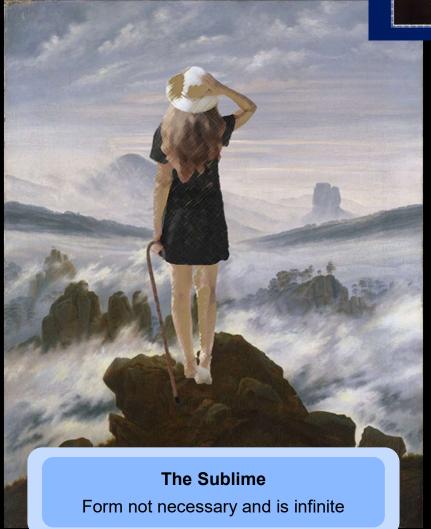
The three critiques treat pure reason, practical reason, and reflective judgment: what the world is, how we should respond, and the bridge between them for new situations in which a concept does not pre-exist and we make an on-the-spot reflective judgment in the aesthetic experience of beauty (in the finite form) or the sublime (in the infinite formless)

#### Beautiful vs Sublime

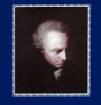








# THE CAMBRICKE ESTRON OF THE WORKS OF IMMANUEL KANT Critique of the Power of Judgment



#### The Analytic of the Sublime

"We call sublime that which is absolutely great," namely beyond all comparison in size or magnitude (§25, p 131)

"Hence it is the disposition of the mind resulting from a certain representation occupying the reflective judgment, but not the object, which is to be called sublime. Thus we can also add this to the foregoing formulation of the explanation of the sublime: That is sublime which even to be able to think of demonstrates a faculty of the mind that surpasses every measure of the senses" (§25, p 134)

For since the feeling of the sublime brings with it as its characteristic mark a **movement of**the mind connected with the judging of the object, whereas the taste for the beautiful presupposes and preserves the mind in calm contemplation, yet this movement is to be judged as subjectively purposive (because the sublime pleases), thus this movement is related through the imagination either to the faculty of cognition or to the faculty of desire, but in both relations the purposiveness of the given representation is judged only with regard to this faculty (without an end or interest): for then the first is attributed to the object as a mathematical, the second as a dynamical disposition of the imagination, and thus the object is represented as sublime in the twofold manner intended. (§25, p. 131)

#### Critique of the Power of Judgment



# Mathematically vs Dynamically Sublime

"But one division is necessary in the analysis of the sublime which that of the beautiful did not require, namely that into the mathematically and the dynamically sublime" (§25, p 131)

#### **Mathematically Sublime**

Ongoing awe

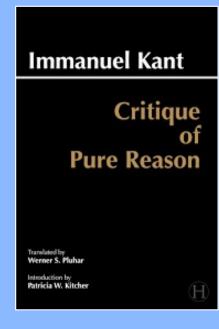


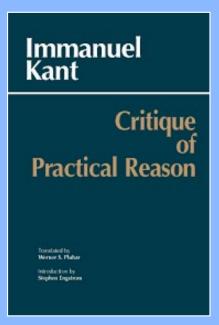
#### **Dynamically Sublime**

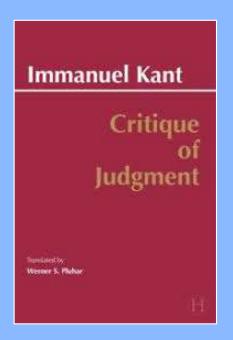
Episodic fear



#### Kant's Three Critiques



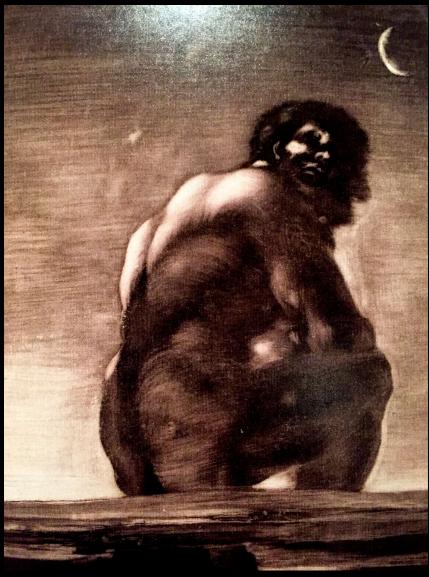




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# Colossus: The Giant, 1818, de Goya





### Hegel

#### Historical eras of artistic development

Symbolic Age

Egyptian pyramids

Idea-form not fully reconciled

Classical Age

Greek sculpture

Idea-form reconciled

Romantic Age

Lyric Poetry

Inexpressibility of the infinite (idea) returns







Prometheus (Goethe)

# Sublime



# Father Mapple's Pulpit



#### Moby-Dick: Spouter Inn

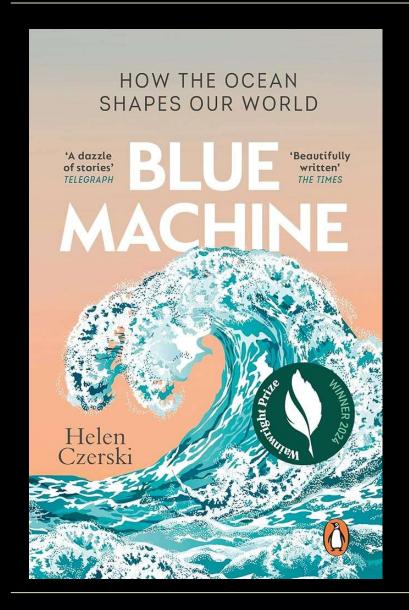
 A portentous, black mass of something hovering in a nameless yeast. A boggy, soggy, squitchy picture truly...



# The Great Wave off Kanagawa, 1831, Ura



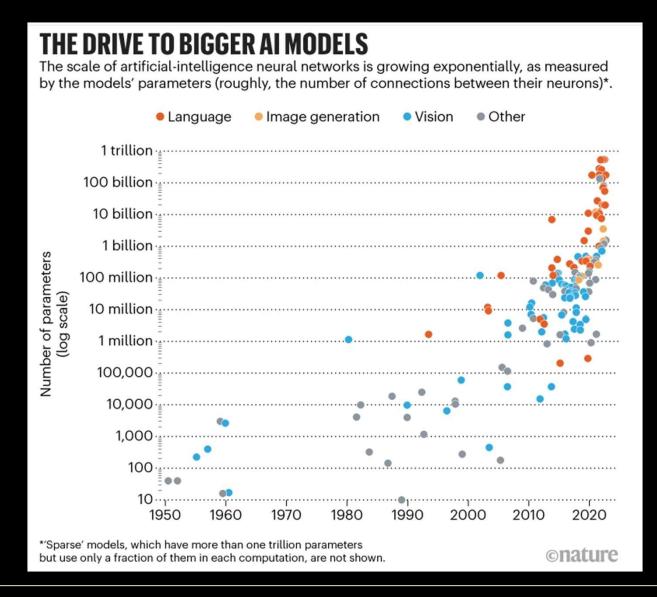
### The Ocean is a Machine







#### The Scale of Al





# Thank you~! Questions?



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