

# Geometry\*/Shapes....

\*The study of properties of given elements that remain invariant under specified transformations .....  
...but you knew that of course.....

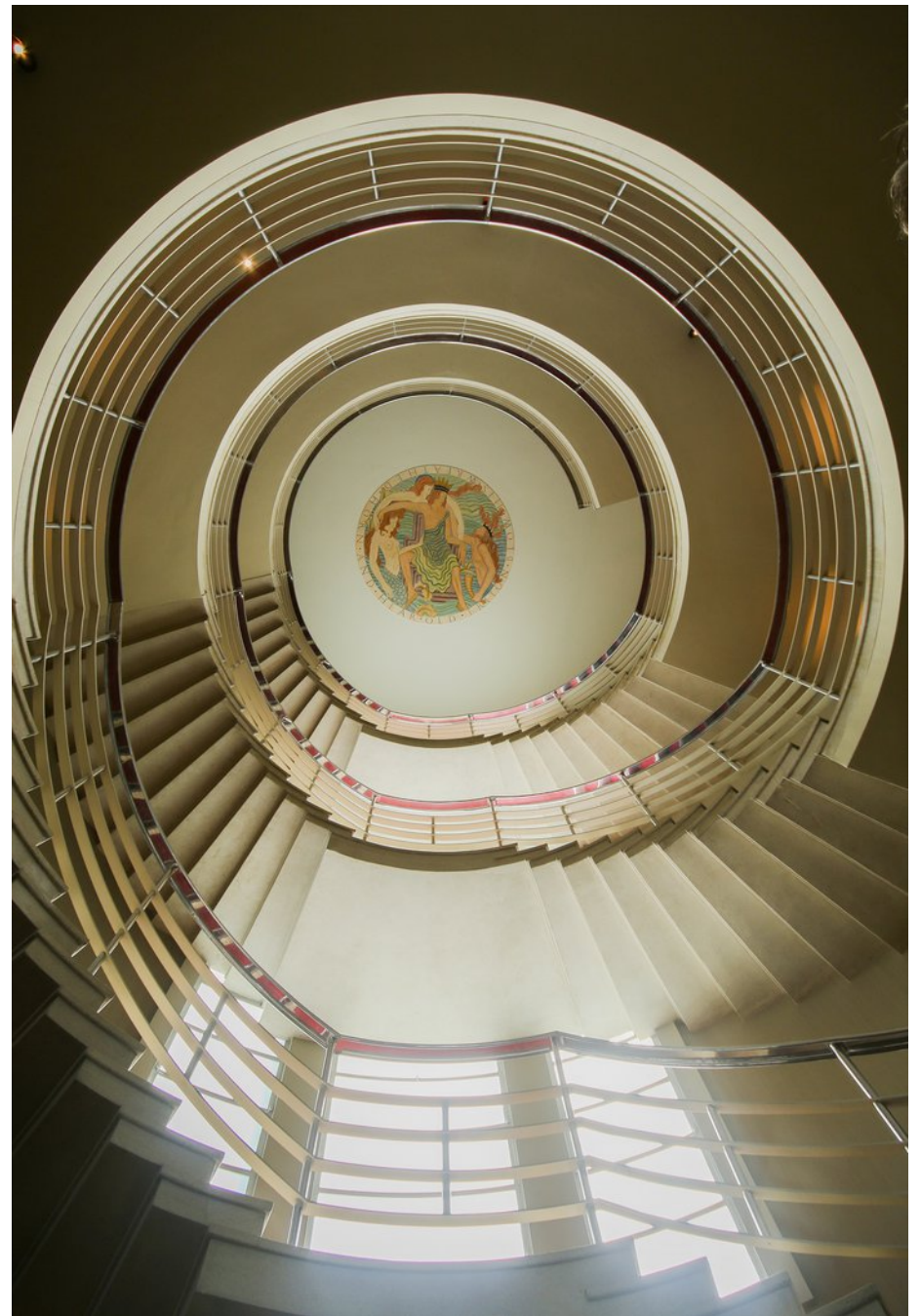
Akwantu Global Images  
February 10 2021

# Architecture/Buildings



Octagonal Mosque Dome Interior (Grand Mosque, Abu Dhabi, Jan.2021)

Hellen



“And hear old Triton blow his wreathed horn”  
Eric Gill Relief, Midland Hotel Stairway, Morecambe, UK

Bill



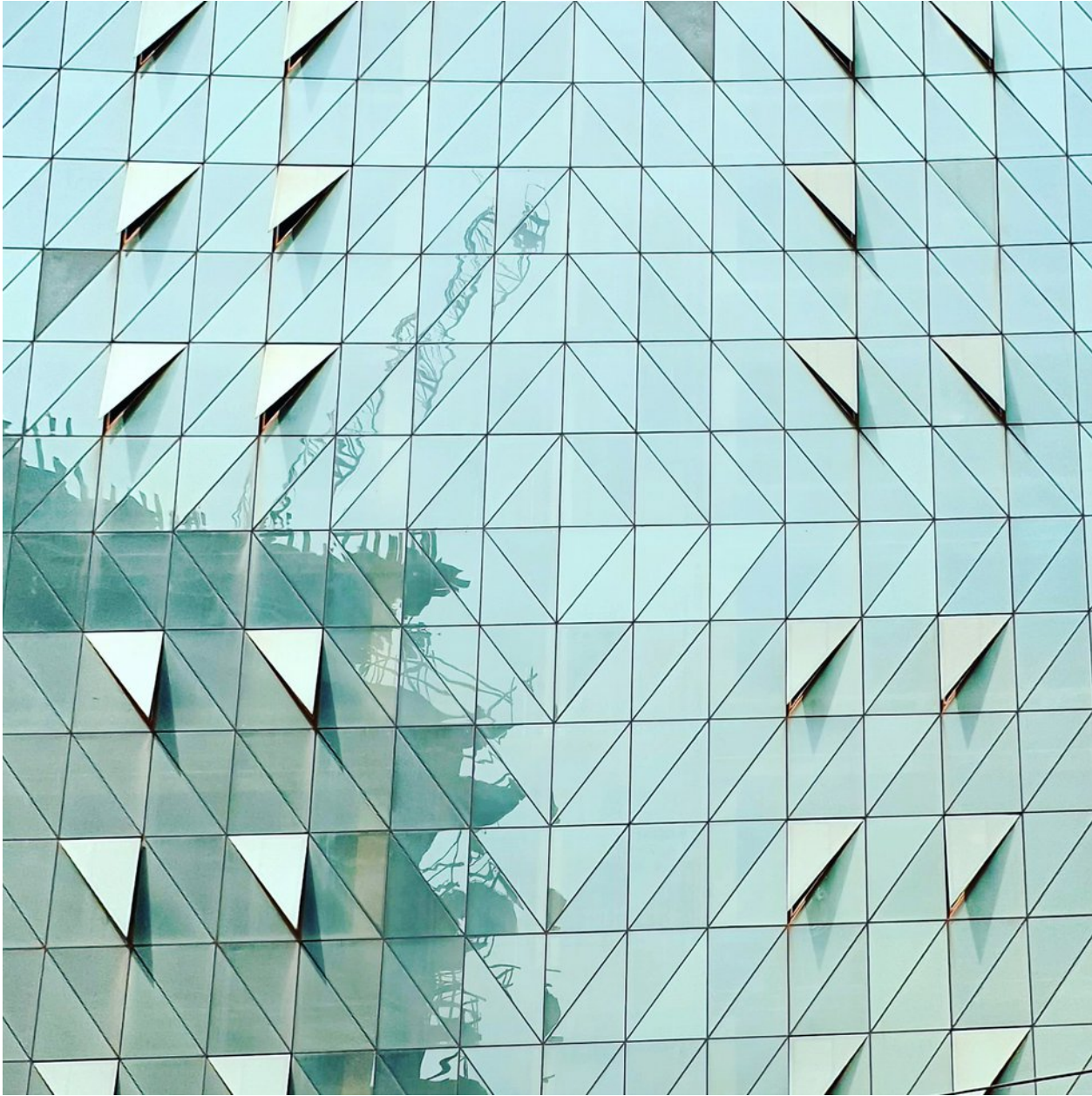
Room with No View

Natalie



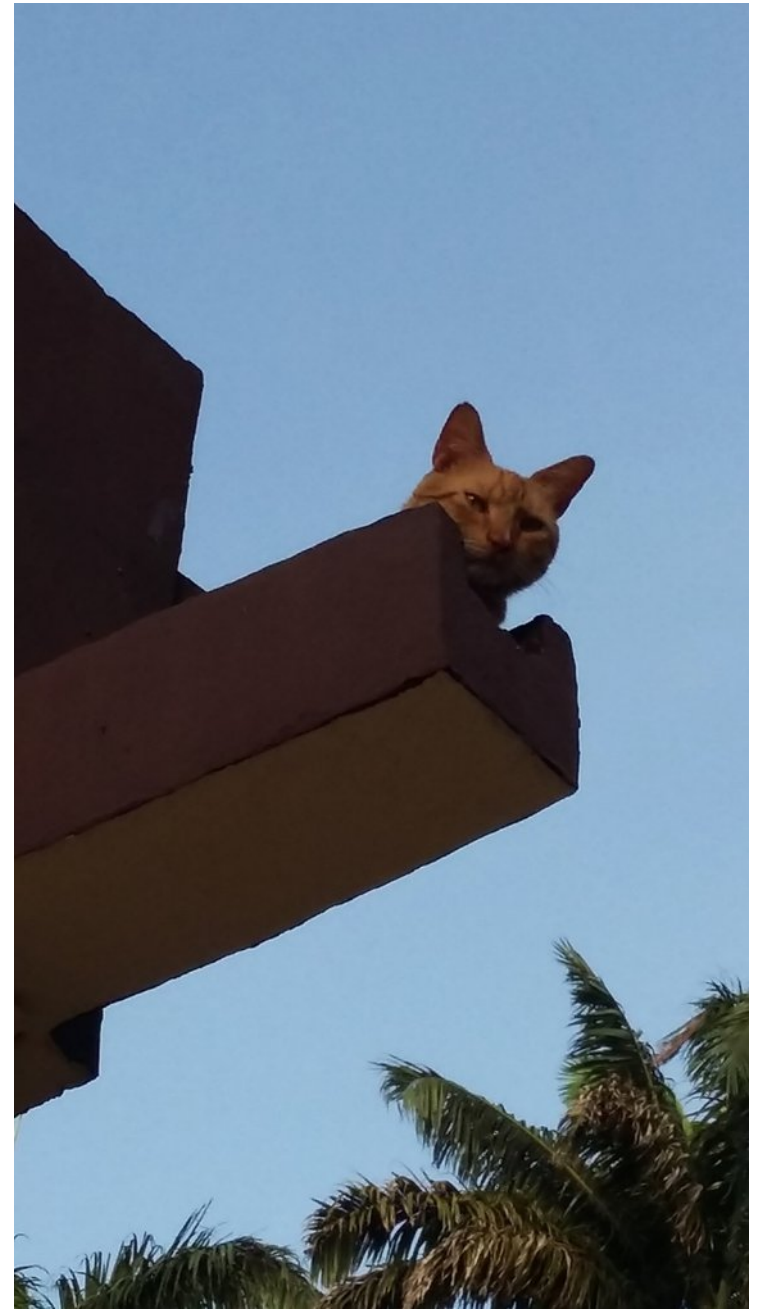
How many triangles?

Hayyam



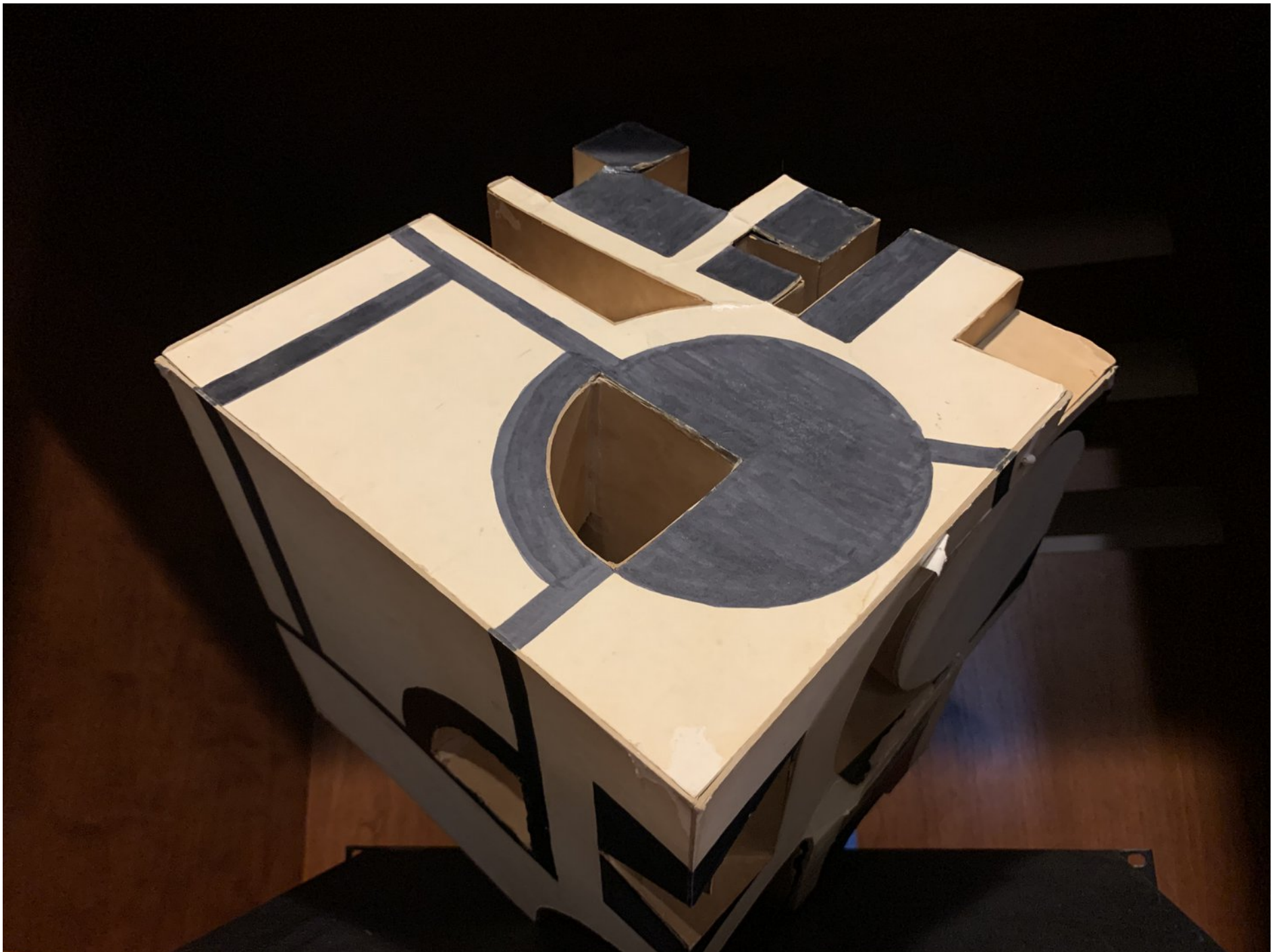
Club of Diamonds

Dirk



Cat Parallelliped  
(Cat Tryptich #1)

Natasha



Architectural Cube Highlighting Negative Space

Babs

# Natural Geometry



Natural Geometry

Bill



Orange & Geometry

Fatemah



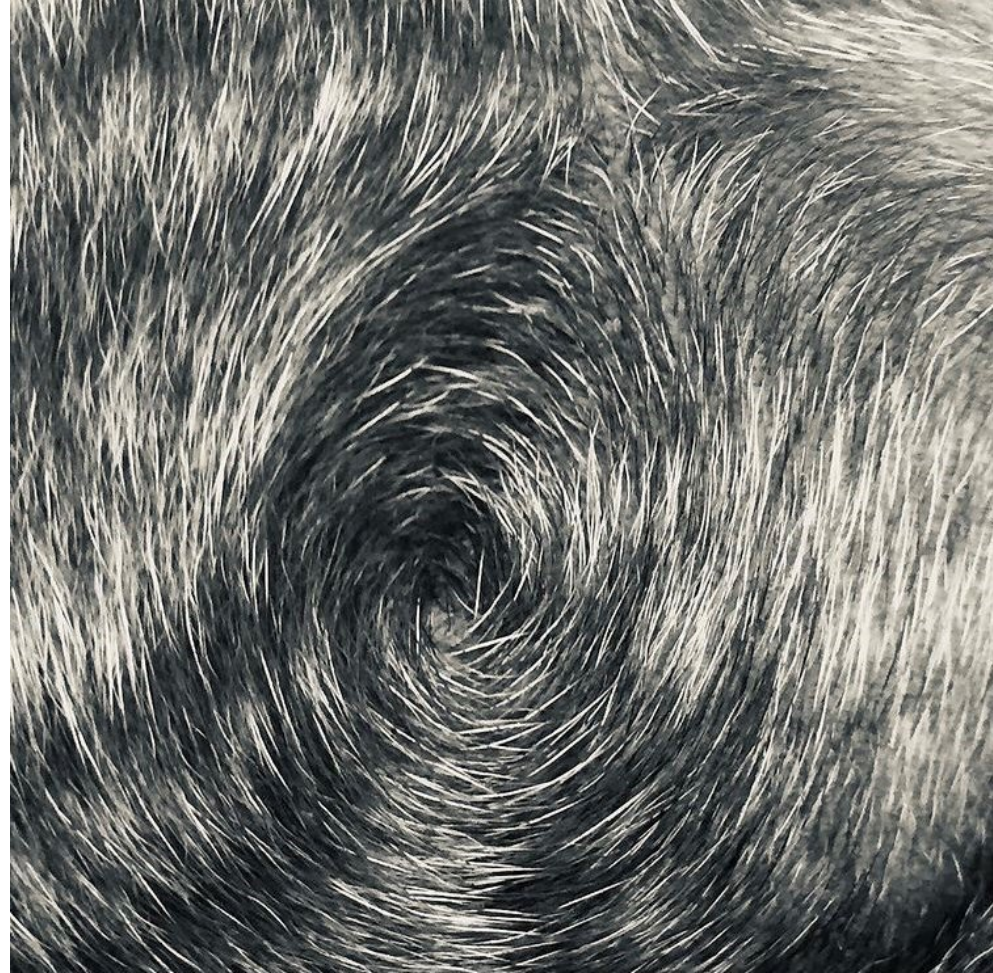


An Untangled Web

John



Hayyam



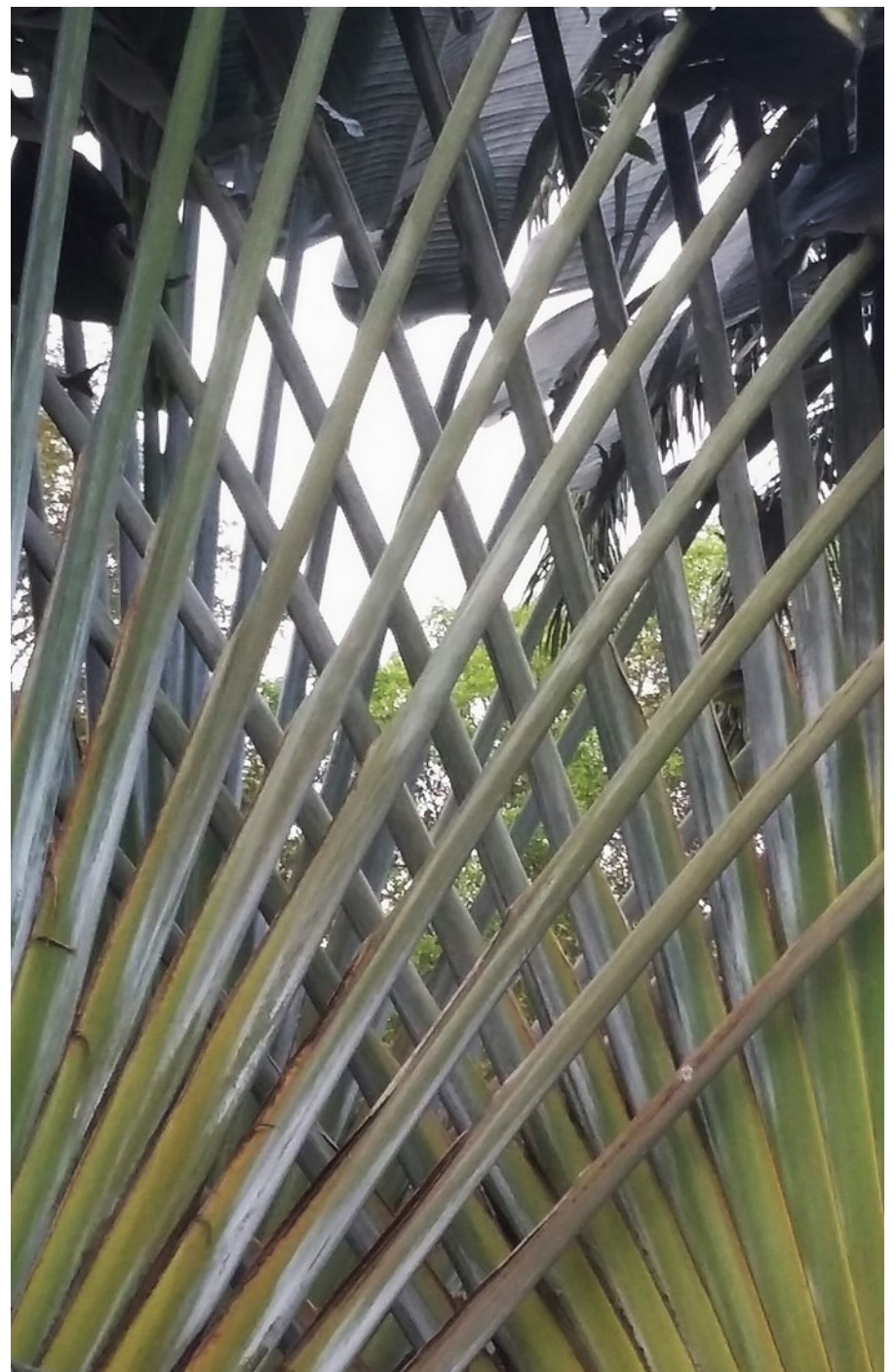
Fell (hearts and shapes of mother nature #1)

Marilyn



Bamboo Triangle

Natalie



Lots of Rhombus - Diamonds

Natasha



Shifting Sand Geometry

Hayyam



Deep Ocean

Fatemah

Un-Natural Geometry?



Geometric figures and art:  
Inspiration from home #1

Mo



Ghanian Beauty Beads

Hellen



Heizung

Marilyn



Bark Book

Natalie



Spiral

Bill



Towering Geometry

Hayyam



Pure Shape



Reflecting on Spheres



Through the Looking Glass



Geometric figures and art:  
Inspiration from home #2

Mo



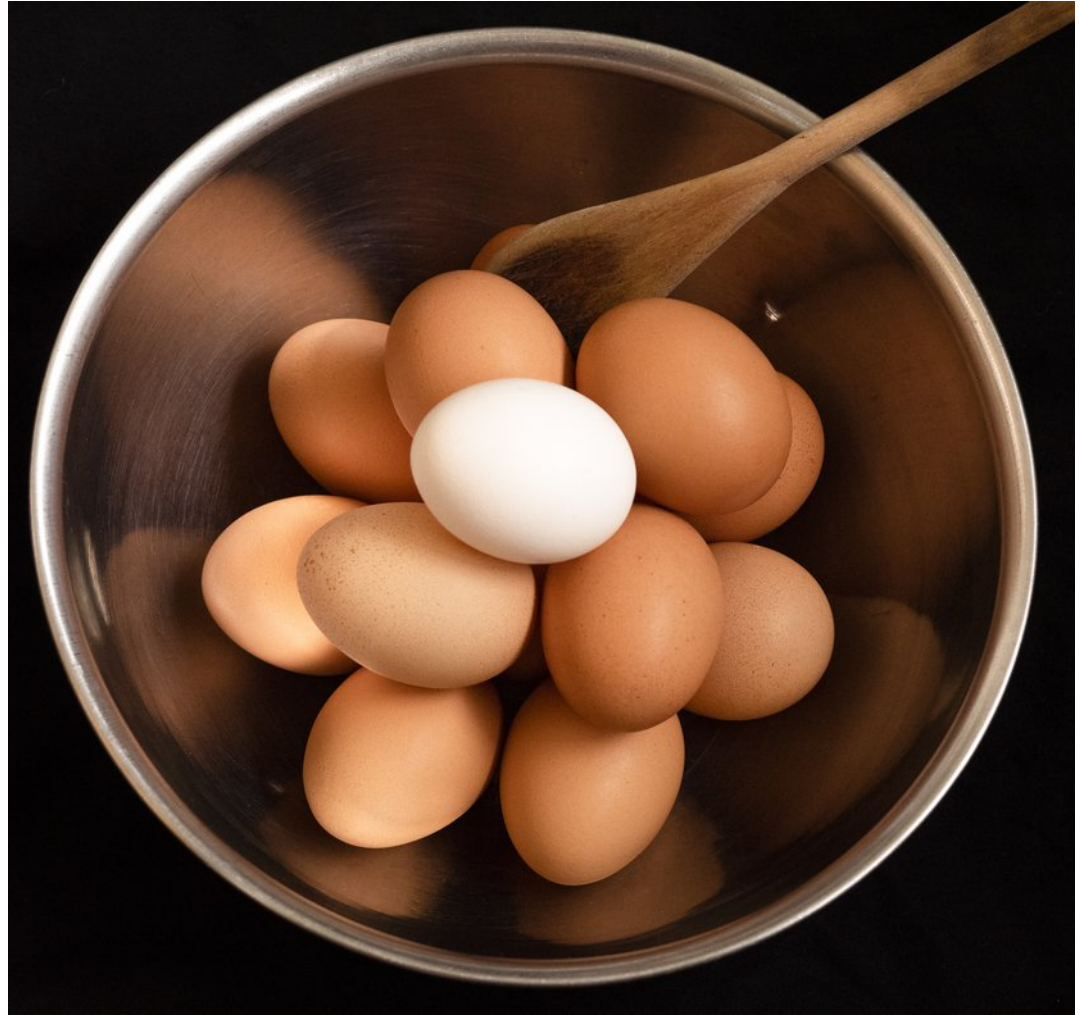
Riot of Colours  
(Louvre Abu Dhabi, Jan, 2021)

Hellen



Kaffee

Marilyn



Before the Omelette

John



Color Sphere

Natalie

# Euclidean Geometry\*

\*The shortest distance between any two points is a straight Line



Euclid's Elephant

Bill



Senegal Weaving

Babs



Geometry In Mirror

Fatemah



Geometric figures and art:  
Inspiration from home #3

Mo



Ghanaian  
Frame



Senegal  
Mirror



Babs



Euclid's Cat?  
(Cat Tryptich #2)

Natasha

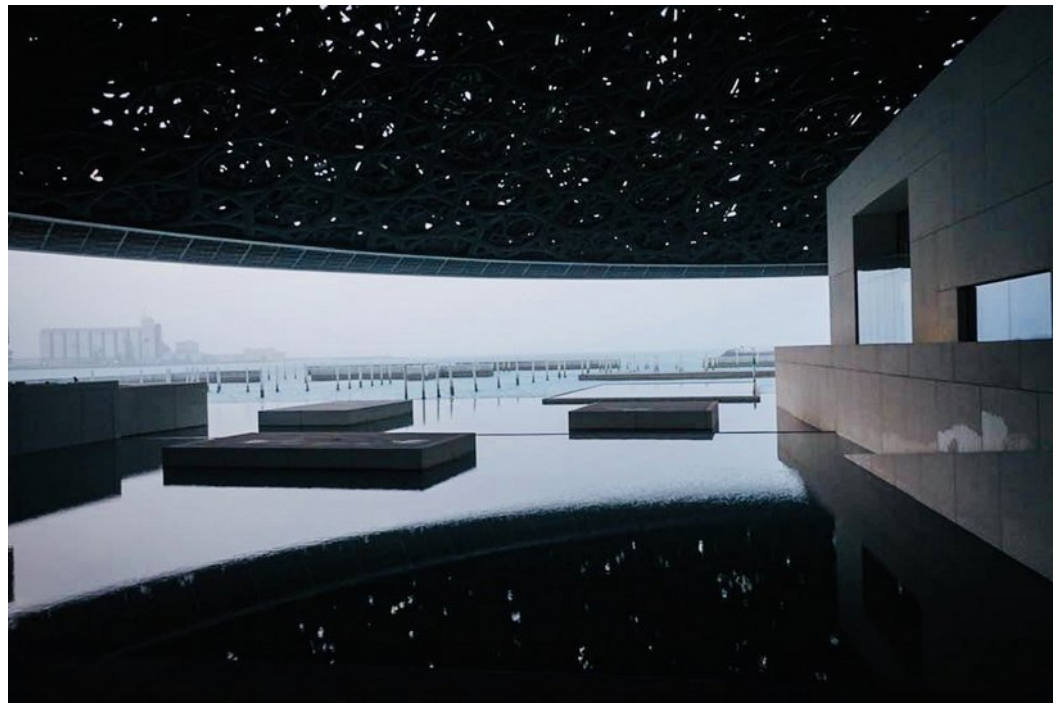
# Non- Euclidean Geometry\*?

\*When the shortest distance between any two points is not, in fact, a straight line

## Rectangular Shapes and Curves.

View of the sea and horizon from Louvre, Abu Dhabi on a misty day.

Hellen



Fire in the sky

John



**Cat Arc**  
(Cat Tryptich #3)

Natasha

## It's The End of the Line

Next Theme:

- Animals .... see John's "abstract beach animals"
- Music
- A Day in the Life
- Any other suggestions?

Please include titles for your pictures  
That will help participants to understand what you are thinking...

Next Meeting: Wednesday March 10<sup>th</sup> 2021, 14:00 GMT??

**Over to John**

*Complementary Colors*