# "30 thousand years time travel of Art history"

Date: 14 Dec (Sun), 2014

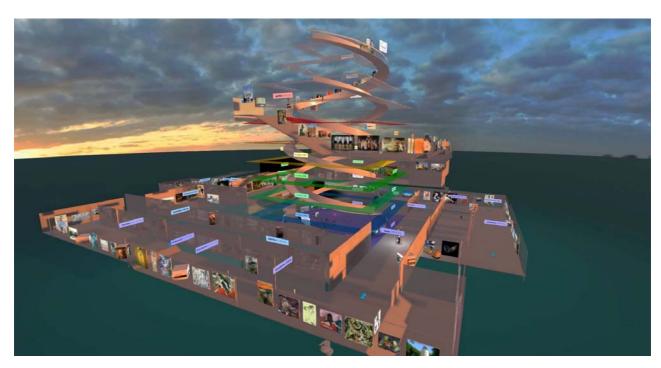
Location: The Modern Museum at STEM Island

Speaker: Yan Laura, Curator of Abyss Observatory and the Modern Museum

Organizer: The Science Circle

Participants: Chantal (nymf.hathaway), Tulpa (jes.cobalt), Tooyaa (thuja.hynes), Patio Plasma, arctic (nnniple), Areyn Laurasia, Peter (parviz.frazer), Deepthinker Oh, motoko Moonwal, Edward Tarberl, comet Morigi

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[06:02] Yan: time to start

[06:03] Yan: Jes, do you start?

[06:03] Chantal: No we are yours Yan 繼。

#### Introduction

[06:0X] Yan: Hello everyone, welcome to the Modern Museum

[06:0X] Yan: At first, let me introduce this museum shortly.

[06:0X] Yan: The Modern Museum is curated by me and comet Morigi, she is an Art historian and an Art lecturer of Kira Institute Japan and an Artist who deciphers Second Life environment and visualize.

[06:0X] Yan: And hosted by Vic, the University of Incarnate Word.

[06:0X] Yan: This museum looks an Art history museum.

[06:0X] Yan: It is almost true, but there are not only paintings but also Architectures, novels, scientific discoveries, industrial inventions, and social developments.

- [06:0X] Yan: I hope this museum becomes a collaboration platform for finding cross-disciplinary relations in Human History.
- [06:0X] Yan: I'm not a historian but a project manager of Earth science projects, but today, I'll propose several hypotheses with help of comet,
- [06:0X] Yan: Visualization can reduce barriers derived from difference of disciplines. And Art Museums develop visual communication well, so this museum becomes Art Museum style.
- [06:0X] Yan: For this guide tour, I found several hypotheses visually, but it is difficult to explain in English language. So I ask your help in English terms today.

#### Cave Art

- [06:0X] Yan: Then, we'll start from 30 thousand years ago, Please touch pink corn above you.
- [06:07] Chantal: 繼。happens
- [06:07] Chantal: oh Jes is quick 繼。



- [06:09] Yan: This is an rock art in Australia. Wikipedia says this is 40 thousand years ago,
- [06:09] Yan: http://en.wikipedia.org/wiki/Bradshaw\_rock\_paintings

Please compare with next cave art in France, 30 thousand years ago.

- [06:09] Chantal: Chauvet cave 繼
- [06:09] Yan: http://en.wikipedia.org/wiki/Chauvet\_Cave
- [06:09] Chantal: yes
- [06:09] Jes: Heheheh
- [06:09] Chantal: You did well 繼。
- [06:10] arctic: sup deepy
- [06:10] arctic: yes
- [06:10] Patio: yes
- [06:10] Yan: Both years are still in controversy, so don't believe wikipedia's year yet.
- [06:10] Yan: This French painting is more realistic like scientific drawings.

- [06:10] Yan: On the other hand, Australian painting is more symbolic, or deforme.
- [06:10] Yan: Which do you feel younger? please type "France" or "Australia" in local chat.
- [06:11] Patio: France
- [06:11] Chantal: France
- [06:11] Jes: Franceeee
- [06:11] arctic: France
- [06:11] Peter: France
- [06:1X] Yan: All participants replied "France"
- [06:1X] Yan: At first, I felt symbolic Art of Australia looks younger,
- [06:1X] Yan: comet Morigi said, after photograph invention, realistic is not so special, so people feel symbolic Art is more modern than realistic Art.
- [06:1X] Yan: But 30 thousand years ago, there was not photograph, so it is not strange that Australian Art is older than scientific French Art.
- [06:14] Chantal: we never found drawings of humans from this period
- [06:15] Chantal: I meant from the Chauvet cave period... never a drawing of homo sapiens, always animals
- [06:16] Chantal: yes
- [06:16] Jes: 繼
- [06:16] Yan: Maybe they were interested in animals as food. Australian Apoligini very liked art and there are lot of nice Apoligini Art but I can't display because published years are unknown.
- [06:16] Deepy: How very curious. I never realized that
- [06:16] Tooyaa: could simply be a "field guide to animals" to teach young hunters
- [06:17] Chantal: yes Tooyaa
- [06:17] Deepy: I wonder if perception of self was less developed?
- [06:17] Patio: I did not know about that Australian art., it is amazing
- [06:17] Chantal: Jes do you know it?
- [06:17] Tooyaa: nor did I Patio
- [06:18] Jes: point! Deep I know of these paintings, yes
- [06:18] Jes: \*Point Deep!
- [06:20] Jes::)))))
- [06:20] Chantal: Important period
- [06:20] Jes: YAY!
- [06:23] Yan: ttp://en.wikipedia.org/wiki/Fresco
- [06:23] Yan: http://en.wikipedia.org/wiki/Fresco
- [06:23] Jes: 繼。
- [06:24] Chantal: ok

#### Glacial Cycle

[06:24] Yan: Then, how climate was in 30 thousand years ago? Please see opposite side.

- [06:24] Yan: Black line is temperature of 100 thousand years Glacial-interglacial cycle. Left is past and right is present, Please look at last 10 thousand years, very stable warm climate, but other period, there were many spikes of abrupt jump of temperature.
- [06:24] Yan: And please look at Blue line. This is sea level change. In 20 thousand years ago, it was "Last Glacial Maximum", most coldest period. At that time, sea level was 200 meter lower than now.
- [06:24] Yan: And sea level was changing until 6 or 5 thousand years ago, which means a lot of Ice-sheet still remained on Eurasia and North America continent and supplied meltwater into the sea.
- [06:24] Yan: 10 thousand years ago, climate became warm and stable but shoreline and water flow on land were still changing until 6 or 5 thousand years ago,
- [06:24] Yan: So It is surprised us that human enjoyed Art in such unstable climate in 30 thousand years ago.

#### Civilization

- [06:24] Yan: Then, human became able to settle down and started agriculture by several thousand years ago at latest, and started concentration of wealth and power.
- [06:24] Yan: This Clay pod visualize fire flame symbolically
- [06:24] Yan: Pyramid, simple geometric shape is another interesting Art and Architecture's theme, but I'll pass this today.
- [06:24] Yan: Pompeii and ancient Rome's Arts are realistic.
- [06:24] Yan: Nazca's ground lines are symbolic.
- [06:24] Yan: We can find both realistic and symbolic at those ages.

# Gothic



[06:24] Yan: In Gothic age, I'm sorry I couldn't select representative Art works which attract me on wikipedia. When I found nice work, it looks like Renaissance Art.

- [06:24] Yan: In this age, King needed strong religious order to control people, so, paintings were picture story for Edification.
- [06:24] Yan: I have different religious view as Japanese, so it is difficult for me to have sympathy with works in this age.
- [06:24] Yan: So please recommend me representative Art in Gothic Age.

#### Renaissance



- [06:24] Yan: We arrive at Renaissance, it seems 1st explosion of Art was occured.
- [06:24] Yan: One of the reason is invention of Tempera painting technique.
- [06:24] Yan: comet teach me that before Renaissance, only Fresco technique, painting upon wet lime Plaster, could preserve paintings for long time.
- [06:24] Yan: http://en.wikipedia.org/wiki/Fresco
- [06:24] Yan: You saw Pompeii's wall paintings, that is also Fresco, and Cave arts could survive by natural fresco by calcium carbonate.
- [06:24] Yan: And since Renaissance, Tempera, using fast-drying painting medium, enable painter to express more delicate Art and preserve their paintings for long time.
- [06:24] Yan: http://en.wikipedia.org/wiki/Tempera

#### **Invention of Printing Press**

- [06:25] Yan: Another important invention was printing press.
- [06:25] Yan: http://en.wikipedia.org/wiki/Printing\_press
- [06:25] Jes: loves the printing press 繼。
- [06:2X] Yan: People became able to share their knowledge.



- [06:2X] Yan: And European people find new World, although there are not new for native inhabitant.
- [06:2X] Yan: In anyway, people found Scientific approach based on data or evidences is useful and practical for economic activities.
- [06:2X] Yan: Traders and bankers became rich and strong, and even King became to rely upon them.
- [06:2X] Yan: King learned it is better to encourage them and collect taxes from them in wide spreaded economy.



[06:2X] Yan: Martin Luther's Protestant Reformation was one of aspects in this age.

- [06:2X] Yan: Of course, people and Artists are still living with religion, but they became free a little from religious authority.
- [06:2X] Yan: comet said in this Age, religion teaches people to have virtue.
- [06:27] Tooyaa: moral instruction
- [06:27] Yan: Strong traders and bankers also hope to show their virtue to other people, so they became to support Artists.
- [06:27] Yan: Then Artists were increasing, Art works became more variety,
- [06:27] Yan: But Artists still painted under poweful patrons, so I feel there were many gorgeous works which praise patron's status and renown or religious authority.
- [06:28] Yan: comet also said that from Renaissance, paintings became Realistic and perspective.
- [06:28] Yan: http://en.wikipedia.org/wiki/Perspective\_(visual)
- [06:28] Yan: In other word, I can't symbolic art at that age. I don't know whether symbolic art couldn't survive by present day at least on Wikipedia.
- [06:28] Yan: Then, I think Realistic and perspective continues until impressionism or cubism.
- [06:2X] Yan: Why? I think in these Ages, people were living in success of science & technology, so they prefered realistic and perspective Art.

#### Baroque age

- [06:31] Yan: In Baroque age, we can find some private sense works, Georges de La Tour and Vermeer's works look like Impressionism. I don't know why and how they could paint such works at this age.
- [06:31] Chantal: Vermeer 繼。
- [06:33] Jes: neverrrrrr

#### **Industrial Revolution**

- [06:33] Yan: Now, we arrived at industrial revolution,
- [06:33] Yan: http://en.wikipedia.org/wiki/Industrial\_Revolution
- [06:33] Yan: Variety of Art was increased further, due to increase of rich capitalists.
- [06:33] Yan: We can see new wave in William Blake and Antonio Canova
- [06:33] Chantal: Canova... gosh love that one Yan
- [06:34] Jes: 繼。
- [06:34] Chantal: HI5 繼。
- [06:35] Chantal: feels intense this style
- [06:35] Deepy: Yes, very expressive
- [06:35] Chantal: yes
- [06:35] arctic: vary

#### Social revolution



[06:3X] Yan: Soon, Citizen revolution

[06:3X] Yan: Revolutions start from higher level of society, but gradually, benefits of Industrial revolution reached to labor level.

[06:3X] Yan: Then **2nd explosion of Art** was occurred.

[06:3X] Yan: Citizens became able to enjoy their life, **comet** said from the standpoint of Free market, Art started since Impressionism



[06:3X] Yan: I think Impressionism is not specified style or fashion but social movements.

[06:3X] Yan: comet said since Impressionism, Artists became to paint not for own patrons but for unknown citizens through free market, like through Art dealers, through auctions, or

citizens became able to appreciate Art at Museums, Galleries and Salons. In other word, all of Art styles or fashions after this age can be called as Impressionism.

[06:3X] Yan: We can see symbolic expression in Japanese ukiyoe and African Art. Both affected to Impressionism.

[06:38] arctic: nice

[06:38] Chantal: romantic style

[06:38] arctic: lol XD

[06:39] Chantal: ok

[06:39] arctic: ya vary simple

[06:39] arctic: nice nice

[06:40] Jes::)))

[06:41] Patio: yes free from perspective

## synchronicity

[06:4X] Yan: Guide tour comes to End.

[06:4X] Yan: I want to show you an example of synchronicity at the end of today's time travel.

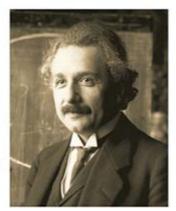
[06:4X] Yan: In 1905, Einstein published the Theory of Special Relativity.

[06:4X] Yan: It is interesting, you can see Art became free from perspective.



[06:4X] Yan: Klimt, Chagall, and cubism of Picasso.

[06:4X] Yan: Stravinsky premiered Ballet music in 1913 which is full of irregular time and discordance.



Albert Einstein born in 1879 1905 Special relativity

# synchronicity



Pablo Picasso born in 1881 1907 The Young Ladies of Avignon



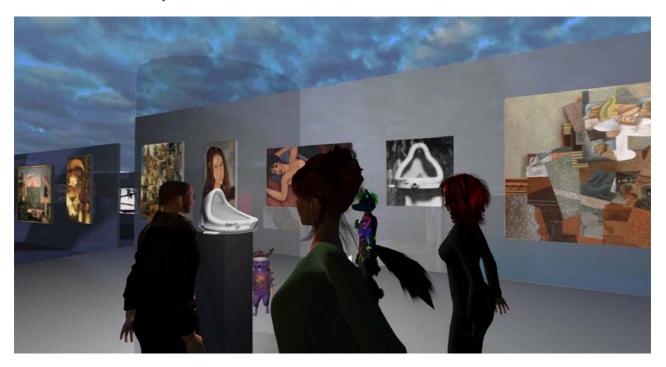
Igor Stravinsky born in 1882 1913 The Rite of Spring

- [06:4X] Yan: Please look this panel. Synchronicity between Einstein, Picasso and Stravinsky.
- [06:4X] Yan: Red birth years are near and Blue published years are also near.
- [06:4X] Yan: comet found these synchronicity in her 12 years old.
- [06:4X] Yan: The idea of the Modern Museum was born from her idea.
- [06:42] arctic: intre
- [06:43] Chantal: But not if you are from the USA:(
- [06:44] Chantal: The poster next to you is not rezzing for me
- [06:44] Jes: neither
- [06:44] Chantal: 1912
- [06:44] Chantal: albert
- [06:44] Chantal: yes that one
- [06:44] Patio: I see it
- [06:44] Jes: it's blurry for me:(
- [06:45] Chantal: I see it but it doesn't rezz
- [06:45] Chantal: No worries, I will return later for it
- [06:45] Tooyaa: clear example of Modern Blurism
- [06:45] Deepy: LOL
- [06:45] Jes: Hehehe Tooyaa 繼。

## [06:45] Chantal: No worries Yan

[06:4X] Yan: Art started to challenge abstrusity, difficult Art Age stated.

[06:4X] Yan: Duchamp's Fountain is an extension of this line.



[06:4X] Yan: I think World War was affected.



[06:46] arctic: ooo nice

[06:46] Jes::))))

[06:46] Jes: like

[06:47] Tooyaa: urinals have a curiously uterine shape

[06:48] arctic: ya]

[06:48] arctic: XD'

- [06:48] Jes: loves surrealism 繼。
- [06:48] Jes: Yesssss
- [06:49] Jes: my favourite
- [06:49] Chantal: 繼。
- [06:49] arctic: BPred
- [06:4X] Yan: After 1950, we can find few shared images of paintings. We can display Architectures and industrial products.
- [06:50] Patio: I love the Lorentz butterfly



- [06:50] Tooyaa: so this is the era when public access to art is disabled
- [06:50] Chantal: 繼。
- [06:50] Jes: Escherrrrr:)))
- [06:50] Patio: the blue squares when clicked will play sound?
- [06:51] arctic: strange
- [06:51] Chantal: oooh Patio nice find
- [06:51] arctic: lol
- [06:51] Chantal: ah no 繼。landmark
- [06:51] arctic: moon
- [06:51] Chantal: You conquer, huh Jes
- [06:52] Jes::)))
- [06:52] Deepy: A Cray. I always wanted one of those
- [06:52] Deepy: Coolest office in the world
- [06:52] Chantal: Hello Comet 繼。
- [06:52] Jes: Hi Comet 繼。
- [06:52] Chantal: Wonderful work, you two did 繼。
- [06:52] comet: it's extreamly laggy to do anything in my PC.

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[06:52] Chantal: :(
[06:4X] Yan: That's all.
[06:4X] Yan: Thank you for long time travel.
[06:53] Tooyaa: thank you for the interesting tour
[06:53] Chantal: Yan I have a question... which one is your favourite?
[06:53] Jes: wonderful work Comet 繼。
[06:53] comet: Sorry, my PC has been so laggy.
[06:53] arctic: i dk
[06:53] arctic: um
[06:53] Patio: Hi Comet excellent collection
[06:53] Jes: 繼。
[06:53] Deepy: Great collection and excellent orientation to the development of, mostly, Western,
[06:53]
        arctic: how long did it take to get all this
[06:54] arctic: o ok
[06:54] Jes: :))))
[06:54] Jes: 笨ヲ笨ヲ邃銀┽笶コ笨ヲ笨ヲ
[06:54] arctic: vary nice
[06:54] Chantal: as you do with your tp system
[06:54] Chantal: amazing Yan
[06:55] Chantal: ok 繼。
[06:55] Jes: YAY!
[06:55] arctic: clap
[06:55] Deepy: Excellent! Thank you, Yan
[06:55] Chantal: Thank you Yan, most inspiring!
[06:55] Areyn: 3D street art:)
[06:55] Edward: great! thank you
[06:55] Jes: Thank YOU for having us Yan 繼。 and all the hard work you and Comet do:)
[06:55] arctic: thx
[06:55] Chantal: yes good one Areyn!
[06:55] Chantal: Yan....
[06:55] Patio: Thanks Yan this was a ton of work and I look forward to seeing it slowly over time
[06:56] Chantal: [06:55] Areyn: 3D street art 繼。
[06:56] Chantal: sounds like a good addition 繼。
[06:56] Jes: :))
[06:56] Chantal: for your floor 繼。
[06:56] Jes: agrees
[06:57] Jes: 繼。
[06:57] Chantal: Good start
[06:57] Jes: Awesome
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- [06:57] Chantal: Thank you Yan, for your efforts to guiding us through and Comet for creating this with Yan. Wonderful addition to sl 繼。
- [06:58] Edward: very impressive:)
- [06:58] Jes: As with everything you do... awesome addition to EDU SL
- [06:58] Chantal: yes jes
- [06:58] motoko: hahaha
- [06:58] Jes: Congratulations... to the three of you :)))
- [06:58] Chantal: Glad we could enjoy 繼。
- [06:58] Chantal: I have no questions
- [06:58] Jes: None here
- [06:58] Chantal: I will just send people over 繼。
- [06:59] Jes: Hahahaha
- [06:59] Areyn: Thanks for the tour
- [06:59] Deepy: Super
- [06:59] Chantal: You too Yan, sleep well and thank you again 繼。
- [06:59] Patio: and say good day too
- [06:59] motoko: otsukaresama ^^
- [06:59] Jes: Sleep well Yan, thanks everyone for coming, and thank you Yan for giving us the tour
- [06:59] Chantal: Bye 繼。
- [06:59] Edward: bye:)
- [06:59] Jes: wavessss
- [07:00] Areyn: now imagine walking on something like in sl... ^^
- http://www.thetegmentum.com/cool-3d-illusional-street-art/
- [07:00] Yan: byebye:)
- [07:00] Patio: great idea Areyn
- [07:00] comet: I'm sorry, this world is still all gray.
- [07:01] Areyn: sleep well.. have to run.. bye everyone