Views expressed in this document are opinions of the author and do not necessarily reflect views of AIAA.

The Starry Night, 1889, Vincent van Gogh.

From Wikipedia: “Man in Space” is an episode of the American television series Disneyland which originally aired on March 9, 1955.[1] It was directed by Disney animator Ward Kimball. This Disneyland episode (set in Tomorrowland), was narrated partly by Kimball and also by such scientists Willy Ley,[2] Hans Haber,[2] and Wernher von Braun[2] as well as Dick translucent of Lost in Space fame.

The show begins with a brief, lighthearted history of rockets, then presents discussions of satellites, a practical look (through humorous animation) at what humans will have to face in space (both physically and psychologically, such as momentum, weightlessness, radiation, even space sickness) and an imaginary view of a rocket’s takeoff into space. The next episodes in this series were “Man and the Moon” and “Mars and Beyond,” airing in seasons 2 and 4, respectively.

Above: In this photo, taken at the Walt Disney Studios in California, Dr. Wernher von Braun and Dr. Ernst Stuhlinger are shown discussing the concepts of nuclear-electric spaceships designed to undertake the mission to the planet Mars. As a part of the Disney “Tomorrowland” series on the exploration of space, the nuclear-electric vehicles were shown in the last three television films, entitled “Mars and Beyond,” which first aired in December 1957. Photo credit: NASA MSFC Thanks to Wikipedia for the photo and its credits.

I can enjoy two or three of these three shows on Disney+. I saw parts of Mars and Beyond this week. Great show. The others will be excellent, too, I am sure.

For the 1967 Paris Air Show, the USA sent this tilt-rotor VTOL (vertical take-off and landing) airplane. Photo: Robert Malseed, AIAA Albuquerque Section. See also: Slide 10.


This weekly document, my status report, is published here. The full link is: www.aiaahouston.org/history_technical_committee/news

AIAA Houston Section Weekly Status from Douglas Yazell: Diversity, Climate, History and Three Sister Sections: France, Ethiopia and Peru, Saturday, 10/1/2022

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Diversity

Below is a list of short and long Disney movies on Disney+ which start by presenting the Disney+ advisory ([link](https://www.disney.com/storiesmatter)). This program includes negative depictions and/or mistreatment of people or cultures. These stereotypes were wrong then and are wrong now. Rather than remove this content, we want to acknowledge its harmful impact, learn from it and spark conversation to create a more inclusive future together.

1. Donald Duck in Beach Picnic (1939) [8 minutes]
2. Fantasia (1940)
3. Dumbo (1941)
4. The Reluctant Dragon (1941) [Wikipedia Analysis: Modern critics have pointed out that the dragon’s mannerisms can easily be interpreted as gay. Sean Griffin notes “the delight and acceptance of an affiliate makes” saying, “The dragon sports long sensitive eyelashes and contains not an aggressive bone in his body, with the dragon prancing and primping throughout the story... There is no mistaking how the film makes fun of the dragon’s mincing manner and prissy pretensions. Yet, the film also makes it quite clear that the dragon does not believe in fighting, and the film doesn’t specifically make fun of him for that... Just as in Ferdinand the Bull, The Reluctant Dragon presents an easily read gay character under the guise of fantasy and shows characters accepting him as he is.” Griffin, Sean (2000). Trinker Babies and Evil Queens: The Walt Disney Company from the Inside Out. ISBN 978-0-8147-3123-9. The husband-wife couple under the guise of fantasy and shows characters accepting him as he is.” Griffin, Sean (2000). Trinker Babies and Evil Queens: The Walt Disney Company from the Inside Out.
5. The Plausible Impossible (1956)
7. The Adventures of Bullwhip Griffin (1967) [Disney+: “This film has been modified from its original version. It has been edited for content.”]
8. The Plausible Impossible (1956)
9. The Three Caballeros (1944)
10. Fantasia (1940)
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19. The Three Caballeros (1944)
20. Fantasia (1940)


We need to make the ultimate pivot...
As of Saturday, 9/24/2022, Tropical Storm Ian is heading to Tampa Bay, where I lived from about age 15 (1967) to age 31 (1983). Our human-induced greenhouse gas emissions make any rain worse since the air is warmer and holds more water. More than 100% of the warming is human-induced, since natural causes are oscillating downward. As I recall from Katherine Hayhoe, we cancelled the next ice age about 40,000 years in the future.
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alain.chevalier31@yahoo.fr
francis.guimera@orange.fr
douglas.yazell@me.com
tulubesha@yahoo.com
tharegot@gmail.com
jackysumac@yahoo.com

AIAA Houston Section sister sections

France-USA: www.3af-mp.fr
France: Francis Guimera, preceded by Alain Chevalier
Houston: Douglas Yazell

Ethiopia-USA:
Ethiopia: Tulu Besha Bedada, PhD and Berhan Gessesse, PhD
Houston: Thomas Haregot

Peru-USA:
Houston: Jackelynne Silva-Martinez
Peru: Julio Valdivia, Saul Perez

AIAA Houston Section International Activities Committee (IAC)
Chair: Douglas Yazell, douglas.yazell@me.com

France

AIAA Houston Section Weekly Status from Douglas Yazell: Diversity, Climate, History and Three Sister Sections: France, Ethiopia and Peru, Saturday, 10/1/2022


Sinsheim – Technikmuseum Sinsheim - Aeroflot Tu-144D CCCP-77112 Nose and Canards

The Tupolev Tu-144 (NATO name: "Charger") was the first commercial supersonic transport aircraft (SST). It was one of only two SSTs to enter commercial service, the other being the Anglo-French Concorde. The design, publicly unveiled in January 1962, was constructed in the Soviet Union under the direction of the Tupolev design bureau, headed by Alexei Tupolev.

The prototype first flew on 31 December 1968 near Moscow, two months before the first flight of Concorde. The Tu-144 first went supersonic on 5 June 1969, and on 26 May 1970 became the first commercial transport to exceed Mach 2. The frequent comparisons to Concorde led to the Tu-144 being known as "Concordski" in the West.
Current events:
https://www.theguardian.com/world/ethiopia


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Ethiopia

UNICEF Ethiopia
Taken on August 18, 2022
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DU3A6980
Nuria Izeo, 18, regrets that she has never been to school. There are many challenges that hinder her chance to education and one of it is lack of water. But now that is changed. UNICEF with an innovative ground water mapping technology using satellite images is providing water in her village. ©UNICEF Ethiopia/2022/Damissew Bizuwerk

Ethiopian Space Science Society
https://www.ethiosss.org

UNICEF Ethiopia
Taken on February 19, 2013
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DU3A9883
UNICEF Representative to Ethiopia, Glebnnaco Ratigliano, meet with H.E Ashadi Hassen, President of the Benishangul-Gumuz Regional State and discussed the humanitarian situation in the region. ©UNICEF Ethiopia/2022/Damissew Bizuwerk

UNICEF Ethiopia
Taken on September 13, 2022
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DU3A9883
Ethiopia

Flickr by tim Leyland
Ethiopia 1843
Ethiopia

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Ethiopia 1578
Ethiopia

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Ethiopia

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Ethiopia

Flickr by tim Leyland
Ethiopia
Peru

Current events: https://www.theguardian.com/world/peru.


Disney images CC-BY-SA. For more information about the appearance of Peru in the 1942 Disney movie Saludos Amigos, see the 2008 (Disney+ says 2009) documentary movie Walt & El Grupo on Disney+.

https://disney.fandom.com/wiki/Saludos_Amigos
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AIAA Houston Section: Mexico and the Section's territory in Texas
AIAA Region VII (International) and Region IV (Mexico and four states of the USA)

Region IV Sections:
1. Houston (Texas, includes Mexico & Texas A&M University)
2. Southwest Texas (includes Dallas & Fort Worth)
3. North Texas (includes San Antonio)
4. Albuquerque (New Mexico)
5. White Sands (New Mexico)
6. Oklahoma (includes Arkansas)
Mexico News Daily

‘We no longer have a crisis’: NL governor declares end to state’s drought; citizens urged to reduce usage

New state campaign encourages citizens to use no more than 100 liters of water per day

Published on Monday, September 26, 2022
The Vostok rocket and spacecraft took Soviet astronauts into space starting with Yuri Gagarin on April 12, 1961, the first person in space.

The 1967 Paris Air Show. A few of the 93 photos from Robert Malseed of AIAA Albuquerque Section. These show a Vostok rocket from the U.S.S.R. The Soviets were starting to open up to the west.

Above and right: Wikipedia.