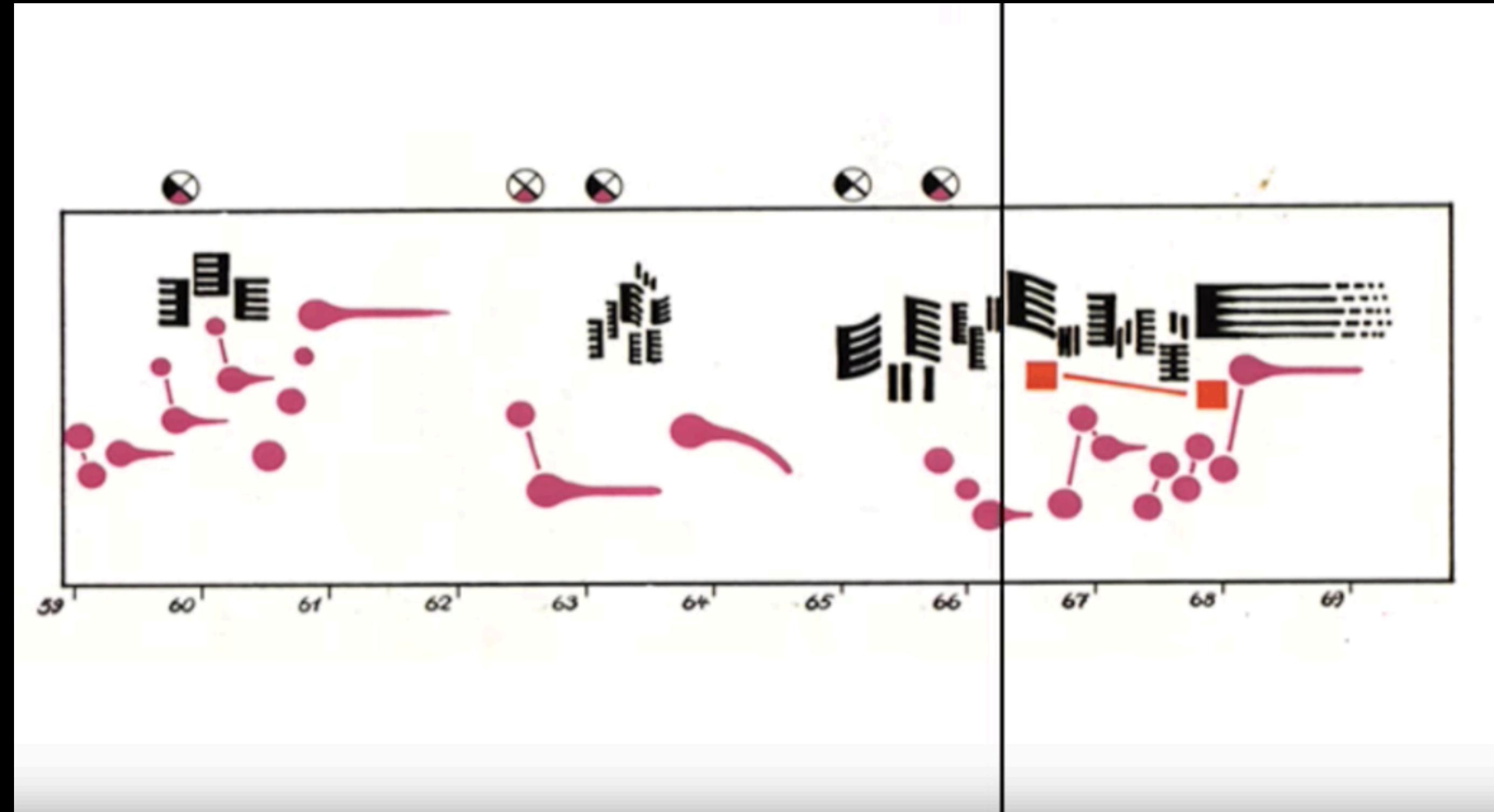
The background of the slide features a complex, abstract grayscale visualization that resembles a 3D surface or a microscopic landscape. It has a dark, wavy base with numerous light-colored, rounded peaks of varying heights and widths, creating a sense of depth and texture.

sound visualization

lior ben gai
August 2019

<https://semiconductorfilms.com/art/20hz/>



Artikulation

1958 - György Ligeti

1970 - Rainer Wehinger

2007 - Donald Craig

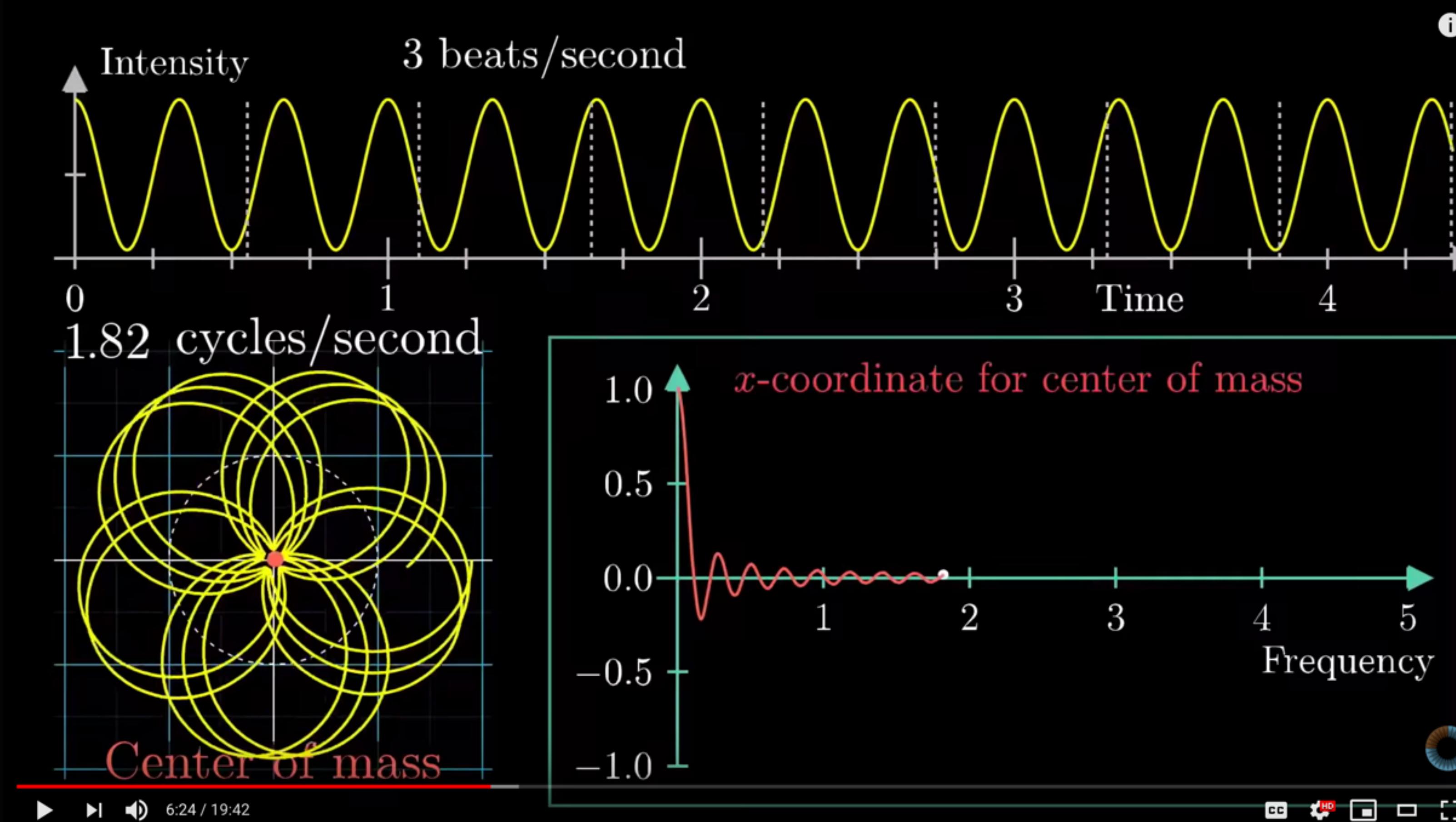


brilliant noise
Semiconductor films



Star Guitar
Michel Gondry (Chemical Brothers)

FFT (fast fourier transform)



<https://youtu.be/spUNpyF58BY?t=108s>

<https://www.youtube.com/watch?v=-qgreAUpPwM>

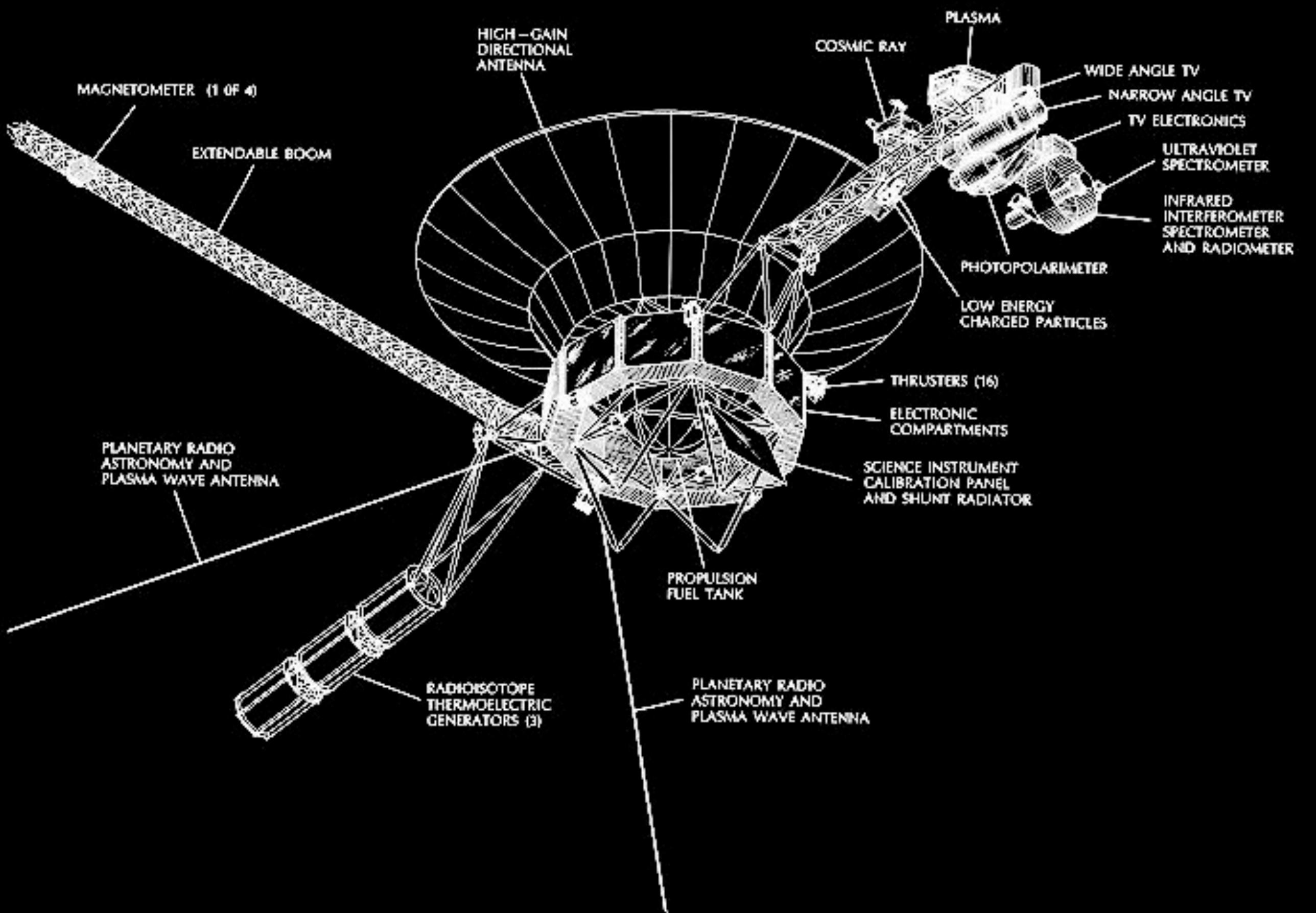
Visuals of Earth



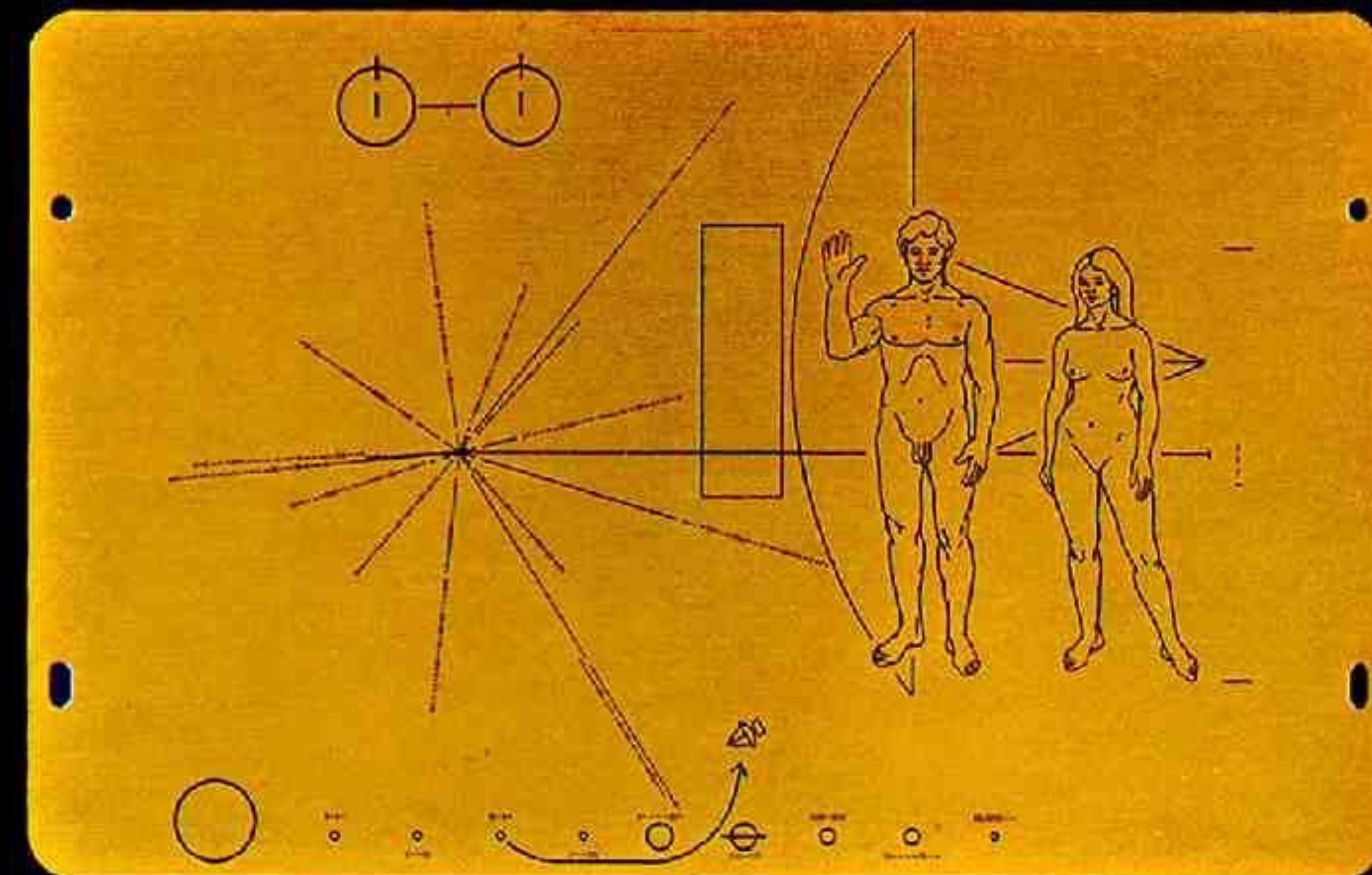


Voyagers

vimeo.com/171954101



Voyager 1977



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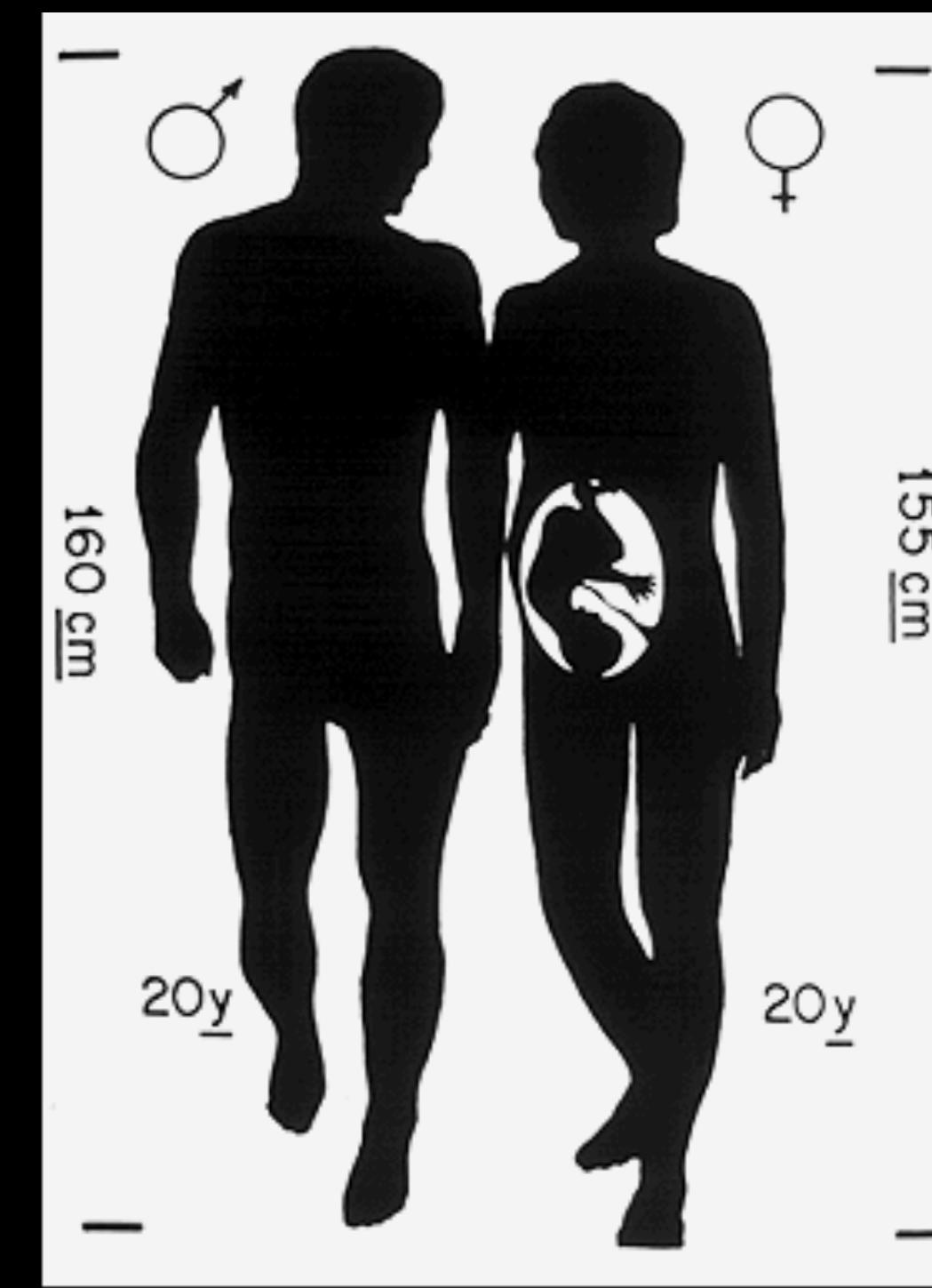
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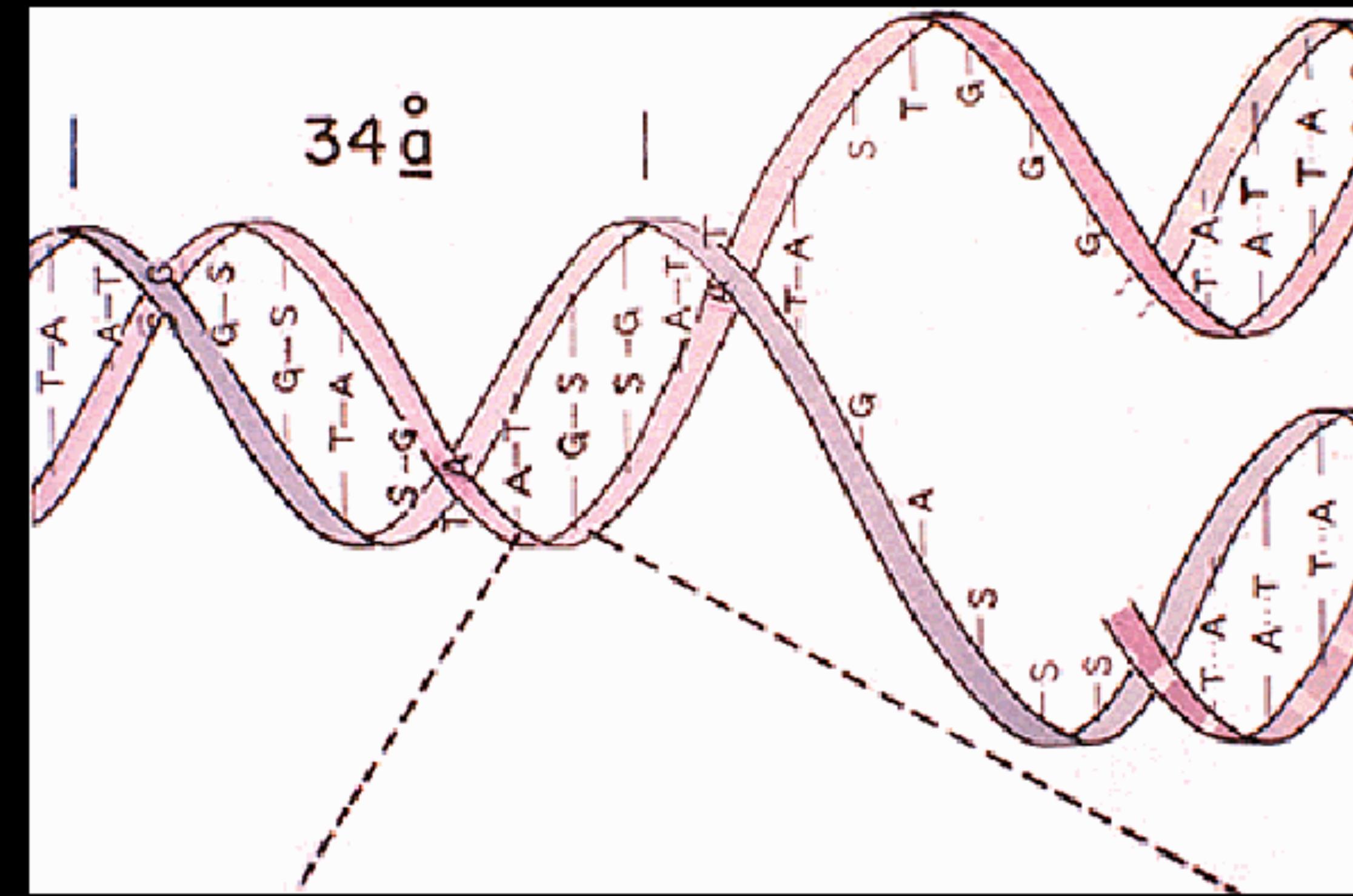
UNDP/PHOTO



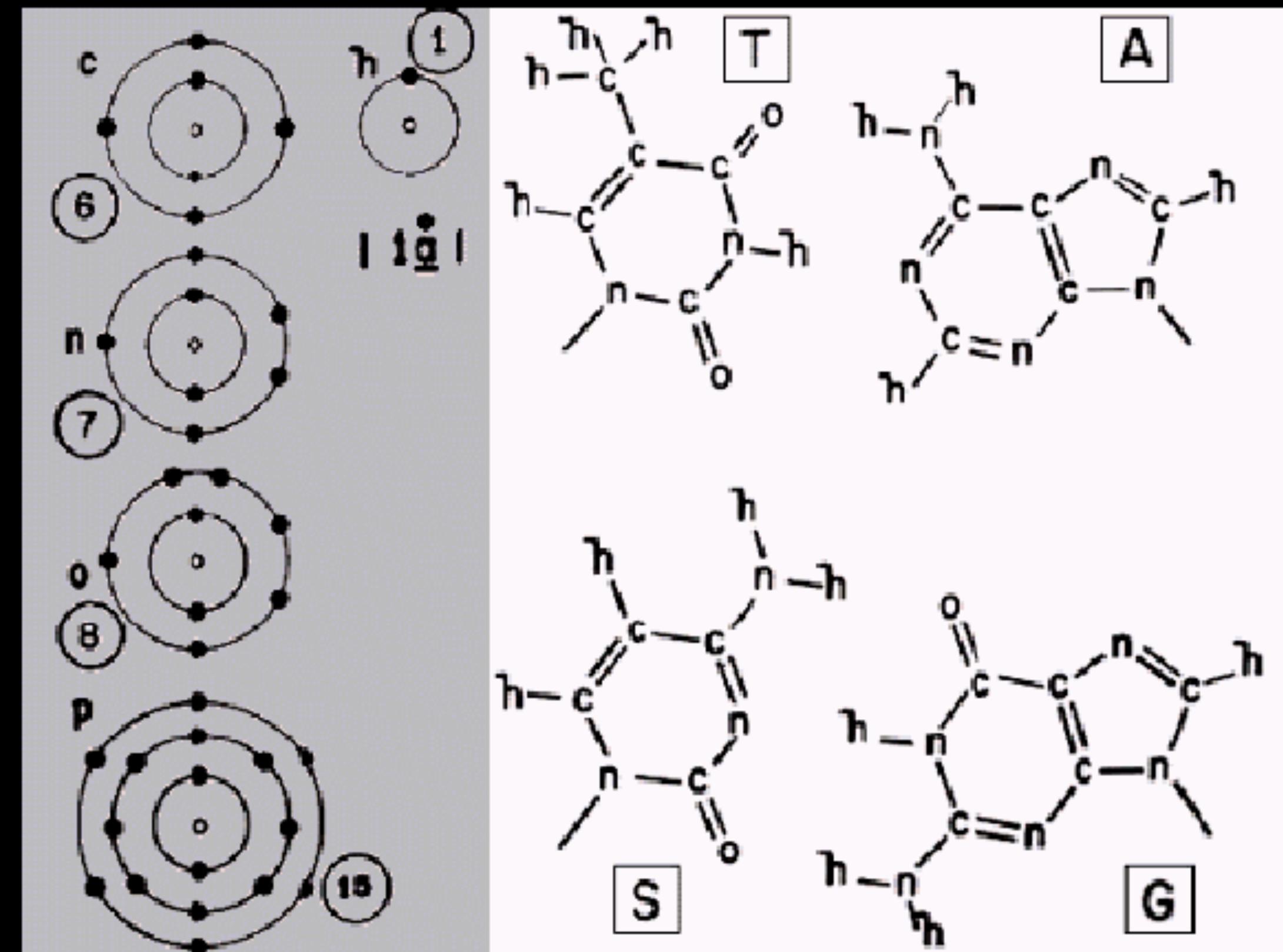
© JON LOMBERG



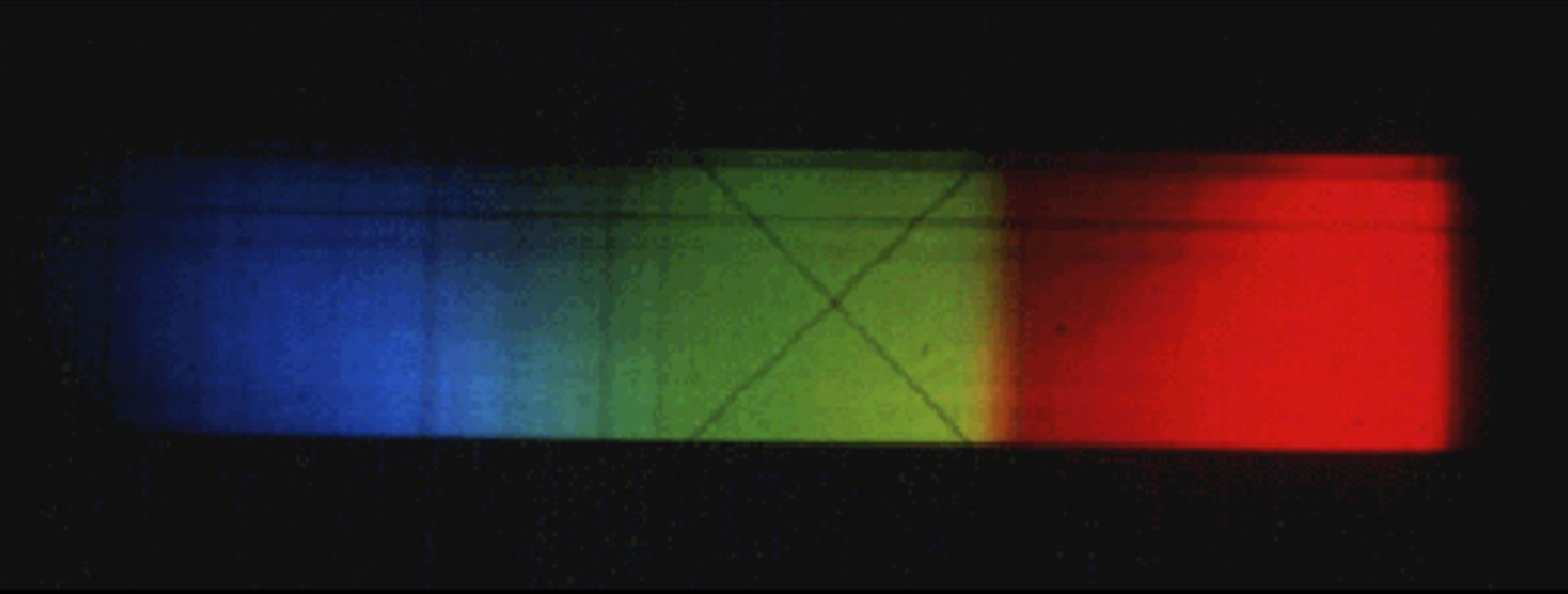
© JONI OMBERG

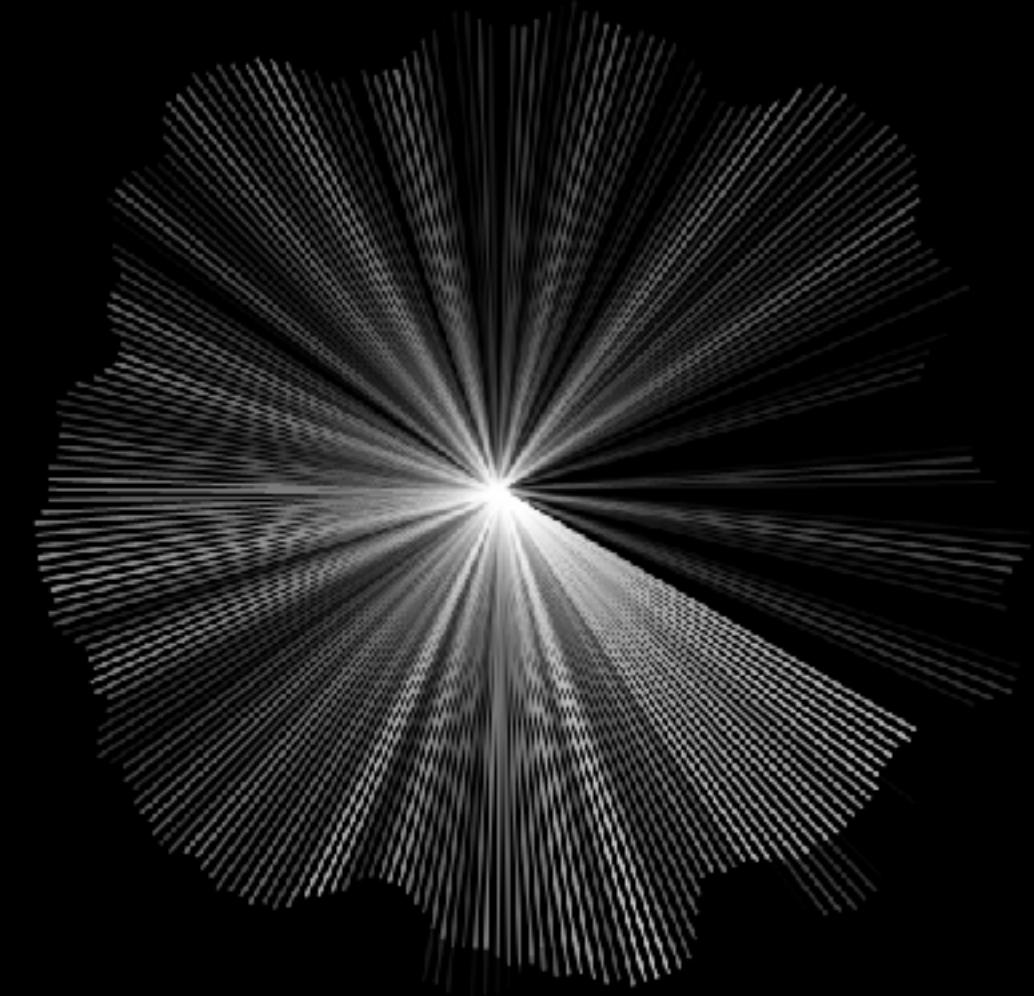


© EBANK DBAKE

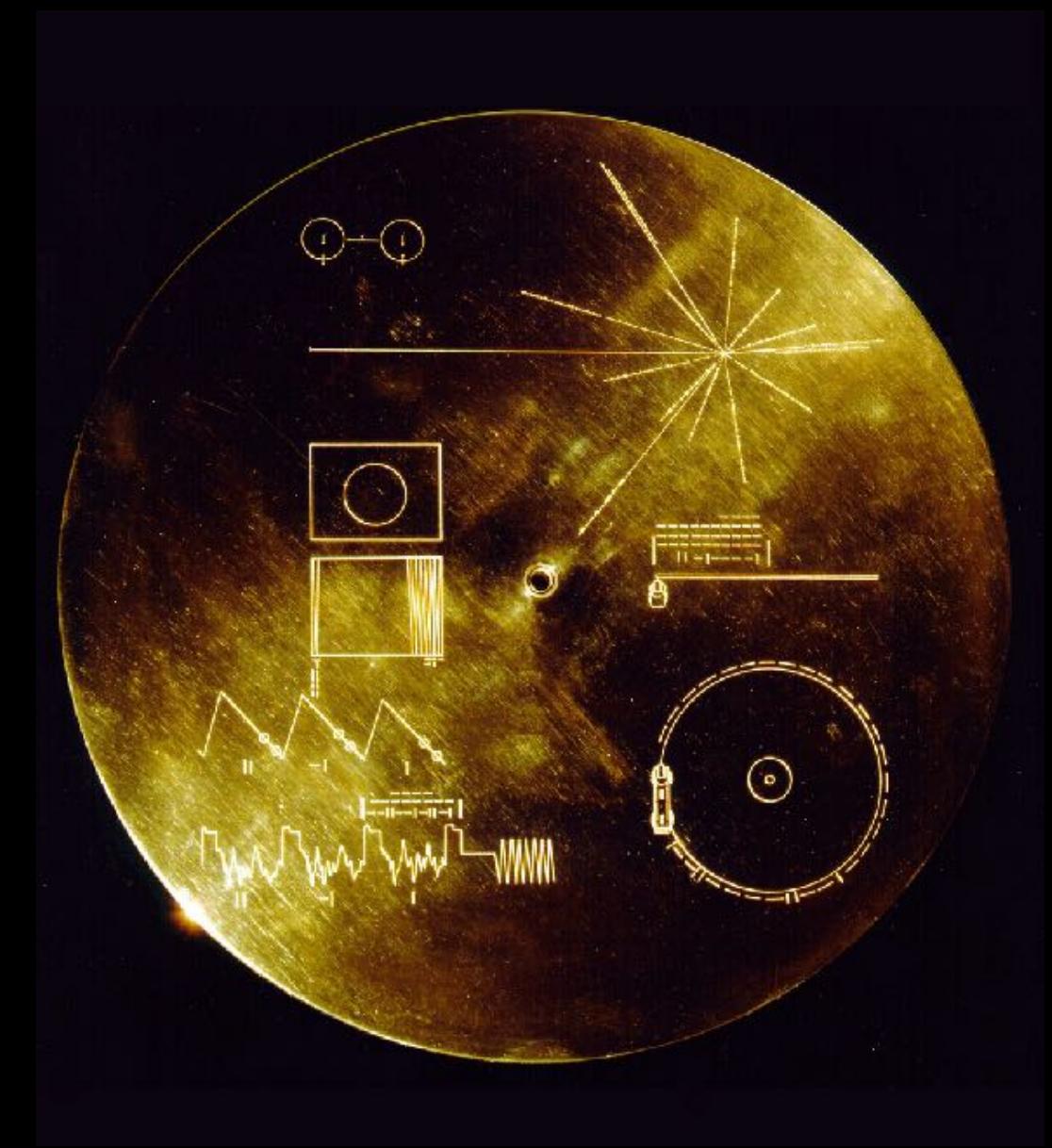


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Starter Template



Golden record on Youtube

The Rules:

- rectangular size
- No use of external files except the sound.
- Use only greyscale color (0 - 255)
- No user interaction

Criteria:

- imagination
- Synchresis
- Estrangement
- Surprise