

Liber Ada: Um Entrelaçamento de Raios Octarina; Uma Fuga Festiva no Espírito de Sophia - 0.1

Preparativos

Verificar ferramentas de transmissão

áudio

vídeo

Verificar serviço de transmissão

Verificar acesso às mídias a serem tocadas

Entrada

Computer / Antenna

MIX

Game of life: programmable computer

(V) <https://www.youtube.com/watch?v=8unMqSp0bFY>

Kraftwerk - Antenna

(A) <https://www.youtube.com/watch?v=PHlcSwBsyks>

There's nothing remarkable about it. All one has to do is hit the right keys at the right time and the instrument plays itself -- Johann Sebastian Bach

A Fruta

MIX

MIX

Pietro Bapthysthe - Communion

(A) <https://pietrobapthysthe.bandcamp.com/album/communion>

Gilberto Gil: Hacker e Pontos de Cultura

(A) https://www.youtube.com/watch?v=jB-GonHwL_Q

The Big Bang - Ada Lovelace & Charles Babbage - Strange But True

(V) <https://www.youtube.com/watch?v=4kueyMImxhY>

False Dawn - Babbage Engine

(V) <https://www.youtube.com/watch?v=XSkGY6Lchjs>

Supposing, for instance, that the fundamental relations of pitched sounds in the science of harmony and of musical composition were susceptible of such expression and adaptations, the engine might compose elaborate and scientific pieces of music of any degree of complexity or extent. -- Ada Lovelace

MIX

Mulú - Capiroto (Instrumental)

(A) <https://www.youtube.com/watch?v=aTpTEjhyels>

10 Minutes of Rule 30 Automata

(V) <https://www.youtube.com/watch?v=AJFe0Aw4Mgw>

It had never occurred to me that thinking and music are so much alike. In fact, you can say music is another way of thinking or maybe thinking is another kind of music -- Ursula K Leguin

Plantio

Coloca o véu

Ada Math

Those who view mathematical science, not merely as a vast body of abstract and immutable truths, whose intrinsic beauty, symmetry and logical completeness, when regarded in their connection together as a whole, enname them to a prominent place in the interest of all profound and logical minds, but as possessing a yet deeper interest for the human race, when it is remembered that this science constitutes the language through which alone we can adequately express the great facts of the natural world, and those unceasing changes of mutual relationship which, visibly or invisibly, consciously or unconsciously to our immediate physical perceptions, are interminably going on in the agencies

of the creation we live amidst: those who thus think on mathematical truth as the instrument through which the weak mind of man can most effectually read his Creator's works, will regard with especial interest all that can tend to facilitate the translation of its principles into explicit practical forms. -- Ada Lovelace

Remove o véu

Aleph 2

(A/V) <https://www.youtube.com/watch?v=tNYfqklRehM>

MIX

Thomash & Osmarino Freitas - Carimbo da Roça

(A) <https://www.youtube.com/watch?v=a892rz-Egyg>

The Amazing World of Bees You'll Be Amazed

(V) https://www.youtube.com/watch?v=K3oMN1a_pdg

Do que come veio algo para comer, do que é forte veio algo doce O que é mais doce que o mel? O que é mais forte que o leão?

MIX

Anonymous, Frog Round (circular Chromadepth 3D)

(A) <https://www.youtube.com/watch?v=gi8kSLcu3Cw>

Donut-shaped C code that generates a 3D spinning donut

(V) https://www.youtube.com/watch?v=DEqXNfs_HhY

As coisas não existem até que elas começam a aparecer -- Humberto Maturana

From Sand to Silicon: The Making of a Microchip | Intel

(V) https://www.youtube.com/watch?v=_VMYPLXnd7E

Karina Buhr - Telephonen

(A) <https://www.youtube.com/watch?v=uh9VoUdfD8k>

In almost every computation a great variety of arrangements for the succession of the processes is possible, and various considerations must influence the selections amongst them for the purposes of a calculating engine. One essential object is to choose that arrangement which shall tend to reduce to a minimum the time necessary for completing the calculation [...] Many persons who are not conversant with mathematical studies imagine that because the business

of [Babbage's Analytical Engine] is to give its results in numerical notation, the nature of its processes must consequently be arithmetical and numerical, rather than algebraical and analytical. This is an error. The engine can arrange and combine its numerical quantities exactly as if they were letters or any other general symbols; and in fact it might bring out its results in algebraical notation, were provisions made accordingly. The Analytical Engine weaves algebraic patterns, just as the Jacquard loom weaves flowers and leaves. - Ada Lovelace

Olá mundo

MIX

Defunk - Whole Lotta Shaking

(A) <https://www.youtube.com/watch?v=iXckI4mWurQ>

DNA animations by wehi.tv for Science-Art exhibition

(V) <https://www.youtube.com/watch?v=7Hk9jct2ozY>

MIX

A característica mais marcante desse momento histórico não é que nós estamos no caminho para destruir nosso mundo —na verdade, já faz algum tempo que nós estamos nesse caminho.

A característica mais marcante desse momento histórico é que nós estamos começando a acordar, de um sono milenar, para um relacionamento completamente novo com o nosso mundo, com nós mesmos(as), e com os outros. -- Joanna Macy

I Could Watch Time Lapses Of Seeds Growing All Day

(V) <https://www.youtube.com/watch?v=ECibetK2EYI>

MIX

Karina Buhr - Vira Pó

(A) <https://www.youtube.com/watch?v=aGpKxeUFVX4>

Entropy and the Arrow of Time

(V) <https://www.youtube.com/watch?v=L46SwgDT9To>

MIX

Potyguara Bardo - Você Não Existe

(A) <https://www.youtube.com/watch?v=L46SwgDT9To>

Strange Loop

(V) <https://www.youtube.com/watch?v=pVjdrFw7hgg>

It turns out that an eerie type of chaos can lurk just behind a facade of order - and yet, deep inside the chaos lurks an even eerier type of order. — Douglas R. Hofstadter

Eu, robô

Alter | PRISM led by Robert Laidlow

(A/V) <https://www.youtube.com/watch?v=L1mQGaNmfUM>

My imagination makes me human and makes me a fool; it gives me all the world, and exiles me from it. -- Ursula K Leguin

MIX

Gilberto Gil - Cérebro Eletrônico - Gilberto Gil (1969)

(A) <https://www.youtube.com/watch?v=-J5gTpiI3KU>

A Turing Machine - Overview

(V) <https://www.youtube.com/watch?v=E3keLeMwfHY>

I believe that at the end of the century the use of words and general educated opinion will have altered so much that one will be able to speak of machines thinking without expecting to be contradicted. - Alan Turing

MIX

Thin underwater cables hold the internet. See a map of them all.

(V) <https://www.youtube.com/watch?v=Ve810FHZ1CQ>

Daft Punk - Around the world (Official Audio)

(A) <https://www.youtube.com/watch?v=dwDns8x3Jb4>

Röyksopp - Remind Me

(A/V) <https://www.youtube.com/watch?v=VF8LMQQ0rEw>

MIX

Black Alien - Na segunda vinda

(A) <https://www.youtube.com/watch?v=j9ShOT2y57A>

Pursuit - Thunderstorm At Sea Sounds

(V) <https://www.youtube.com/watch?v=AsD5u6k6dKI>

Deep Ocean: 10 Hours of Relaxing Oceanscapes | BBC Earth

(V) https://www.youtube.com/watch?v=t_S_cN2re4g&t=22776s

Subnautica Ambience: Ghost Leviathans

(V) <https://www.youtube.com/watch?v=PyHkbBSHfvc>

It seems probable that once the machine thinking method had started, it would not take long to outstrip our feeble powers... They would be able to converse with each other to sharpen their wits. At some stage therefore, we should have to expect the machines to take control. — Alan Turing

Minha pequena EVA [AMV]

(A/V) <https://www.youtube.com/watch?v=lcixrkOIkmQ>

MIX

Kaspersky Cyberthreat Real-time Map

(T) <https://cybermap.kaspersky.com/>

Mulher do Fim do Mundo - Elza Soares (OMULU Official Remix)

(A) <https://www.youtube.com/watch?v=F1ENmgo9MrU>

MIX

The Raising of the Hand to Ishtar - by Gavin Shri Amneon

(A/V) <https://www.youtube.com/watch?v=xGzP9x5OmaE>

Only love expands intelligence. To live in love is to accept the other and the conditions of his existence as a source of richness, not as opposition, restriction or limitation. -- Humberto Maturana

Prefiro ser um ciborgue a ser uma deusa - Donna Haraway

Max Cooper - Rule 110 | Official Video by Raven Kwok

(A/V) <https://www.youtube.com/watch?v=5kV0AX9QWeI>

There's a good deal in common between the mind's eye and the TV screen, and though the TV set has all too often been the boottube, it could be, it can be, the box of dreams -- Ursula K Leguin

MIX

how life emerges

(V) <https://www.youtube.com/watch?v=makaJpLvbow>

Da Lama ao Caos

(A) <https://www.youtube.com/watch?v=jDI5rZCntPc>

Tukum - Ciganos do espaço - (Clipes oficial)

(A) <https://www.youtube.com/watch?v=sdEYvSgWp1A#t=9s>

All began in love, all seeks to return in love. Love is the law, the teacher of wisdom, and the great revealer of mysteries. — Starhawk

Coletas

MIX

Acompanhe o Cordão do Boi Tolo em 4K

(V) <https://www.youtube.com/watch?v=y0Tw0hN5W24>

Anúnciação (Micheletti Edit)

(A) <https://soundcloud.com/mmicheletti/anunciacao>

Cantico Brasileiro N 3 Kamaiura and Cantico Brasileiro N 7 Inkiri Om (Official Video)

(A/V) <https://www.youtube.com/watch?v=4TSwGsLOcLM>

History is a process of transformation through conversation. In our efforts to produce change, we often forget how important it is to pay attention to what is being conserved. -- Humberto Maturana

MIX

Lori - The Rye and Ray Undone

(A) <https://selonetlabel.bandcamp.com/track/the-rye-and-the-ray-undone>

Stunning New Universe Fly-Through Really Puts Things Into Perspective

(V) <https://www.youtube.com/watch?v=nGnX6GkrOgk>

Uma gota de leite me escorre entre os seios. Uma mancha de sangue me enfeita entre as pernas. Meia palavra mordida me foge da boca. Vagos desejos insinuam esperanças. Eu-mulher em rios vermelhos inauguro a vida. Em baixa voz violento os tímpanos do mundo. Antevejo. Antecipo. Antes-vivo Antes – agora – o que há de vir. Eu fêmea-matriz. Eu força-motriz. Eu-mulher abrigo da semente moto-contínuo do mundo. -- Maria da Conceição Evaristo

TETO PRETO - ITA (TANTÃO E OS FITA REMIX)

(A/V) <https://www.youtube.com/watch?v=fix30qhRm18>

Our task is to make trouble, to stir up potent response to devastating events, as well as to settle troubled waters and rebuild quiet places. — Donna J. Haraway

Writing Qlock

(V) <https://www.youtube.com/watch?v=pgAHW8OpcTY>

MIX

Seu 7 Encruzilhada da Lira - 9 O pino da hora grande

(A) <https://www.youtube.com/watch?v=zUOyx5kaXcw>

.chaos

(T) <https://www.openprocessing.org/sketch/426045>

Chaos

(T) <https://www.openprocessing.org/sketch/908990>

Psychedelic Ulam Spiral

(T) <https://www.openprocessing.org/sketch/429057>

Consagração

MALICE MIZER - Saikai no chi to bara / PV [HD 1080p]

(A/V) <https://www.youtube.com/watch?v=bsS5VrdUdas>

Sim, eu trago o fogo, o outro, não aquele que te apraz. Ele queima sim, é chama voraz que derrete o bivo de teu pincel incendiando até às cinzas O desejo-desenho que fazes de mim.

Sim, eu trago o fogo, o outro, aquele que me faz, e que molda a dura pena de minha escrita. é este o fogo, o meu, o que me arde e cunha a minha face na letra desenho do auto-retrato meu. - Maria da Conceição Evaristo

The Midnight Gospel: Sobre a Morte (Episódio Final)

(A/V) <https://www.youtube.com/watch?v=UTXQT0f3UMs>

MIX

A Ka Dua

(A) <https://www.youtube.com/watch?v=wTmL2aMf9M8>

NILE DRIFT (c/ MUS, link começa aos 25m)

(V) <https://www.youtube.com/watch?v=cysBHyKZDsM#t=23m>

Tropa de números

MIX

Lori - Mosherah

(A) https://www.youtube.com/watch?v=RQ6mW-tzl_g

Lori - Nowherei

O Trovão, Mente Perfeita

(A) <https://www.youtube.com/watch?v=qkt78lzS6Qw>

Particles Life (long)

(V) <https://www.youtube.com/watch?v=Qr28DwXeyu0>

MIX

Allah Elohim

(A) <https://www.youtube.com/watch?v=KgTK7S97EQU>

Cellular Automata (Langton's Ant, Turmites, Game of Life, Brian's Brain, Rule 90)

(V) <https://www.youtube.com/watch?v=VaWEKibFKCg&t=7s>

Spatial Hypergraph Evolution in The Wolfram Model of Fundamental Physics

(V) <https://www.youtube.com/watch?v=ScjQdVvMg4M>

MIX

Light in Babylon - Ya Sahra

(A) <https://www.youtube.com/watch?v=9ZF8ygfcdFk>

3D Cellular Automata

(V) <https://www.youtube.com/watch?v=dQJ5aEsP6Fs>

The only thing that makes life possible is permanent, intolerable uncertainty; not knowing what comes next. - Ursula K Leguin

MIX

Quatro Cântaros - Mataji - As Mães Sagradas

(A) https://www.youtube.com/watch?v=_UEUQZsaDZ4

Slime Mold Smarts

(V) <https://www.youtube.com/watch?v=lls27hu03yw#t=8s>

Mould Time-lapse - The Great British Year: Episode 4 Preview - BBC One

(V) https://www.youtube.com/watch?v=GY_uMH8Xpy0

MIX

Carminho - Chuva no Mar com Marisa Monte

(A) <https://www.youtube.com/watch?v=hIiRXFz7C24>

Neurons & Synapses

(V) https://www.youtube.com/watch?v=m0rHZ_RDdyQ

Cyborg writing must not be about the Fall, the imagination of a once-upon-a-time wholeness before language, before writing, before Man. Cyborg writing is about the power to survive, not on the basis of original innocence, but on the basis of seizing the tools to mark the world that marked them as other. — Donna Haraway

Cthulhuceno

MIX

EU NÃO VOU MORRER - Ventura Profana - podersedesligado

(A/V) <https://www.youtube.com/watch?v=MWZPd5EcJO8>

Life in life

(V) <https://www.youtube.com/watch?v=xP5-ileKXE8>

We say that the words were smooth, caressing, hard, sharp, and so on: all words that refer to body touching. Indeed we can kill or elate with words as body experiences. -- Humberto Maturana

MIX

ELA É PAN - Marcia Castro

(A) <https://www.youtube.com/watch?v=UzzTlbsOtlU>

Simulating an Ecosystem

(V) https://www.youtube.com/watch?v=r_It_X7v-1E

MIX

Ada (Version for Choir, Violin & Harp)

(A) <https://www.youtube.com/watch?v=hm7NinV37cQ>

All 256 Rules of Elementary Cellular Automata with SDL2

(A/V) <https://www.youtube.com/watch?v=h-M8bNOOoHw>

MIX

Elza Soares - Computadores fazem arte [Brazil, South America]

(A) <https://www.youtube.com/watch?v=A2XJ3xdeYT8>

digital clock in conways game of life

(V) <https://www.youtube.com/watch?v=3NDAZ5g4EuU>

Deep Ocean: 10 Hours of Relaxing Oceanscapes | BBC Earth

(V) https://www.youtube.com/watch?v=t_S_cN2re4g&t=22776s