

现在即未来

The future is present

Library of Change is a project that encourages visitors to question the future of design



Would You Leave The City For Better Connection?

The rise of aftermath profession rural area lifestyles

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你会为了更好的"联系"而离开城市吗?

Would You Leave The City For Better Connection?

远程工作的兴起、高度互联和疫情的社会影响正激发一波年轻专业人 士逆向迁移,他们从城市搬到农村地区,寻找更宁静、可持续和负担 得起的贴近自然的生活方式。

这一运动正在重新点燃大城市以外的社区,成为与现有的农村到城市迁移增加的对立趋势。

The rise of remote work, hyper connectivity and the social aftermath of the pandemic are inspiring a wave of young professionals to reverse-migrate, and move from urban to rural areas in search of more calm, sustainable and affordable lifestyles in proximity to nature.

This movement is reigniting communities outside major cities and is a counter trend to the existing rural-to-urban migration increase.



Will We Be Sued By Nature?

The idea that Nature (and natural objects like woods or streams) should have legal rights as humans do is not necessarily new. However the growing impact of human activity in the natural systems -almost to the brink of collapse-is reigniting this discussion. Facilitated by activists and communities of care, Nature is striking back at developers and companies in the legal courts to fight for the right to protect itself.

我们会被自然起诉吗?

Will We Be Sued By Nature?

大自然(以及森林或溪流等自然对象)应拥有与人类同等的法律权利这一想法并不新鲜。然而,人类活动对自然系统日益增长的影响几乎将其推向崩溃的边缘,这正在重新引发这一讨论。在活动家和关怀社区的推动下,大自然正在法律法庭上反击开发商和公司,为保护自身的权利而斗争。

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Can We Finally Solve Our Energy Problem?

Fusion energy is basically recreating the process that fuels the sun and the stars. The JET (Joint European Torus) laboratory has made a major breakthrough in generating fusion power by smashing the world record for the amount of energy it can extract by squeezing together two forms of hydrogen. The experiments produced 59 megajoules of energy over five seconds (11 MW). Even though this isn't a huge amount of energy, it proves that the design choices that have been made for a larger reactor (ITER) being constructed in France are redeeming the potential of fusion energy. If fusion energy can be successfully recreated on Earth it holds out the potential of

我们最终能解决我们的能源问题吗?

Can We Finally Solve Our Energy Problem?

提供几乎无限的低碳、低辐射能源供应潜力。

聚变能基本上是重新创造太阳和恒星提供能量的过程。JET(联合欧洲环形器)实验室通过将两种形式的氢压缩在一起,取得了在产生聚变能方面的重大突破,打破了提取能量数量的世界纪录。这些实验在五秒内产生了59兆焦耳的能量(11兆瓦)。虽然这不是一个巨大的能量量,但证明了正在法国建造的更大型反应堆(ITER)

的设计选择具有聚变能潜力。如果聚变能在地球上成功再现,它将

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Would You Like To Live Forever?

Somnium Space is a project that allows people to have their movements, memories, history, and conversations stored as data, and then uses that data to create an avatar in the metaverse that can move, talk, and sound just like you—and can continue to do so long after you have died.

Technologies like this will allow a new dimension of death, by allowing your children and other family members to connect at anytime with you in the metaworld.

你想获得永生吗?

Would You Like To Live Forever?

Somnium Space 是一个项目,它允许人们将他们的动作、记忆、历史和对话存储为数据,然后利用这些数据在元宇宙中创建一个化身,可以移动、交谈,并且听起来就像是你——即使在你去世后仍然可以继续"活着"。

像这样的技术将开启一种新的死亡维度,使你的子女和其他家庭成员可以随时在元世界中与你连接。

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Would Seeing Humans' Real Time Impact On The Planet Change Your Habits?

New high resolution satellite technology monitors the environment in real-time, providing us with a live feed of our planet from space, and an awareness of our impact we haven't seen before.

The Satellites' precision has the ability to inform governments, conservationists, and first-responders on how to make informed decisions and take immediate action against the environmental threats posed by climate change.

看到人类对地球的实时影响会改变你的习惯吗?

Would Seeing Humans' Real Time Impact On The Planet Change Your Habits?

新的高分辨率卫星技术可以实时监测环境,为我们提供了从太空中观察地球的实时视频,让我们对我们的影响有了前所未有的认识。 这些卫星的精确度能够向政府、环保人士和第一响应者提供信息, 帮助他们做出明智的决策,并立即采取行动应对气候变化带来的环 境威胁。

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What If Your City Becomes A City In The Metaverse?

Seoul announced that they will become the first major city to enter the metaverse. The korean capital will create a totally virtual economy in which people can access platforms such as businesses and tourism from the other side of the country. This raises the question of how a city would transform once it enters the virtual world.

Will it be consider the same city, or two separate ones?

如果你的城市成为元宇宙中的一个城市会怎样?

What If Your City Becomes A City In The Metaverse?

首尔宣布他们将成为第一个进入元宇宙的主要城市。韩国首都将创建一个完全虚拟的经济体系,让人们可以从国家的另一端访问企业和旅游等平台。这引发了一个问题,即:一座城市进入虚拟世界后会发生什么样的转变。

它会被认为是同一个城市,还是两个不同的城市?

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How Will We Introduce Ourselves In The Future?

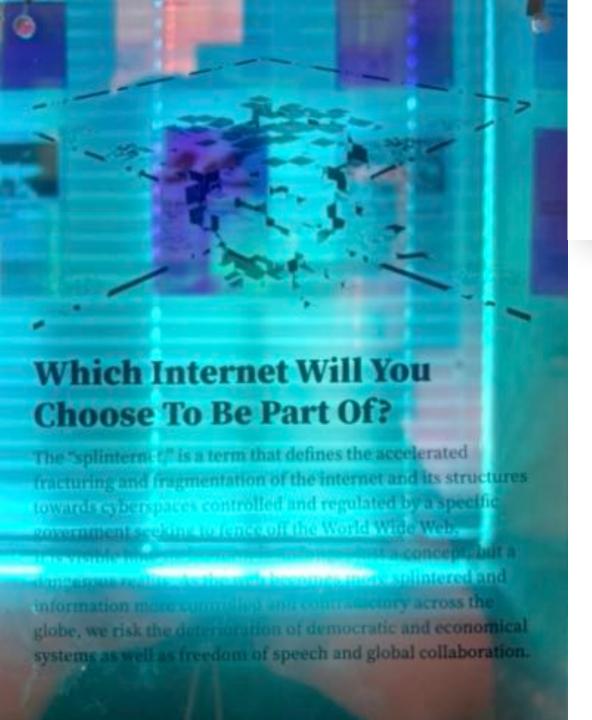
Sharing your pronoun is now becoming the new normal when introducing yourself to someone new, specially for the younger generations. Are we moving towards a future where we will start sharing even more openly different parts of our identity such as ethnicity, race or sexual orientations during our social introductions, or are we moving towards a paradigm where we don't look at our differences anymore?

未来,我们会如何介绍自己?

How Will We Introduce Ourselves In The Future?

现在,向新认识的人介绍自己时,分享你的代词已经变得很普遍,尤其是对年轻一代来说。我们是否正走向一个在社交介绍中,更开放地分享我们的名族、种族或性取向等身份的差异的新时代,还是说我们是否正在走向一个不再关注我们的差异的新时代?

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你会加入哪个互联网?

Which Internet Will You Choose To Be Part Of?

"分裂互联网"是一个术语,用来定义互联网及其结构向着由特定政府控制和监管的网络空间加速碎片化和分裂的趋势,试图将全球网络隔离开来。如今,这样的术语不仅仅是一个概念,而且是一个危险的现实。随着网络变得越来越分裂,全球范围内信息受到更多控制和矛盾,我们面临民主和经济体系的恶化、言论自由的风险,以及全球合作的威胁。

The "splinternet," is a term that defines the accelerated fracturing and fragmentation of the internet and its structures towards cyberspaces controlled and regulated by a specific government seeking to fence off the World Wide Web. It is visible how such a term is no longer just a concept, but a dangerous reality. As the web becomes more splintered and information more controlled and contradictory across the globe, we risk the deterioration of democratic and economical systems as well as freedom of speech and global collaboration.



动物能打败机器吗?

Could Animals Beat Machines?

荷兰的安全部队正在训练鹰来打击非法的敌对无人机。他们利用鹰的天性,拦截可能对公众构成威胁或被用于犯罪的危险飞行器。在技术发展迅速的今天,这种利用自然的低科技解决方案正成为解决高科技问题的创新途径。

Security forces from The Netherlands are training eagles to bring down illegal hostile drones. This approach is tapping into the eagle's killer instinct to intercept potentially dangerous flying vehicles that could pose a public threat or that are being used to commit crimes. As technology in many cases moves faster than what security forces can keep up with, this low-tech solution becomes an innovative use of nature for a high-tech problem.



What If Friendship, Not Marriage, Was At the Center of Life?

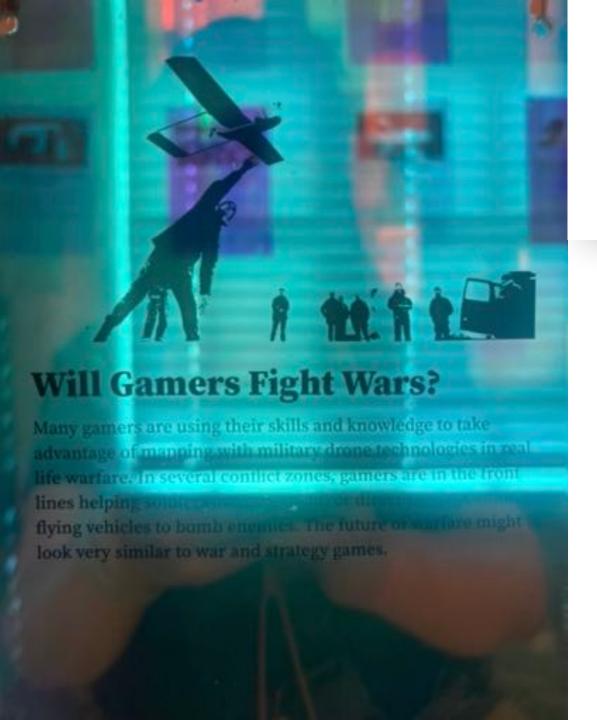
The definition of family and couple is changing as fluidity and diversity of relationships is becoming more accepted. The traditional concept of the nuclear family is being redefined, giving space to new and more fluent family structures that allow for different kind of constellations of parenting and coliving beyond romantic bonds.

如果友谊取代婚姻,成为生活的核心会发生什么?

What If Friendship, Not Marriage, Was At the Center of Life?

随着人们对关系的多样性和流动性更加接受,家庭和情侣关系的定义正在发生变化。传统的核心家庭概念正在被重新定义,为新的、更灵活的家庭结构留出空间,这些结构不仅限于两性关系,还包括了各种不同形式的育儿和同居生活方式。

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玩家会参战吗?

Will Gamers Fight Wars?

许多玩家正在利用他们的技能和知识,将军用无人机技术与现实生活中的战争地图结合制图。在一些冲突地区,玩家站在最前线,协助地面士兵,或直接使用遥控飞行器对敌人进行轰炸。未来的战争可能会与战争和策略游戏非常相似。

Many gamers are using their skills and knowledge to take advantage of mapping with military drone technologies in real life warfare. In several conflict zones, gamers are in the front lines helping soldiers on the ground, or directly using remote flying vehicles to bomb enemies. The future of warfare might look very similar to war and strategy games.



你的所有家具都会有数字孪生体吗?

Will All Your Furniture Have A Digital Twin?

作为他们的循环商业模式的一部分,丹麦家具公司Stykka提供了一个物理产品和一个数字"孪生体"产品。这个孪生体让客户完全透明地了解家具的构成和构建。这意味着Stykka可以回收使用过的产品或子产品,并以1:1的方式重新利用它们,为客户和生产商提供安全保障。

As part of their circular business model, Danish furniture firm Stykka delivers a physical product with a digital "twin" counterpart. The twin gives the customer full transparency as to what product parts the furniture consists of. This allows Stykka to bring back used products or sub-products and reuse them 1:1, and provides both the customer and producers with security.



The Mood Responsive System is a system that uses facial recognition and biometric measurements to track and analyze individual or group emotions in real time to determine as all mood. Through recognition of facial micro-expression pressure sensing, body movements, and non-intrusive biometric measurements, this system identifies if a person is feeling fear, love or a variety of other emotions. For example, a home assistant could automatically change the lighting or play mood music that better suits the feelings of users depending on the occasion.

房屋会读懂你的情绪吗?

Will Your House Read Your Feelings?

情绪响应系统是一种利用面部识别和生物测量技术,实时跟踪和分析个人或群体情绪的系统,以确定他们的情绪状态。通过识别面部微表情、压力感知、身体动作和非侵入式生物测量,该系统可以识别一个人是感到恐惧、爱或其他各种情绪。例如,家庭助理可以根据场合自动调节照明或者播放更适合用户心情的音乐。

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算法真的比我们更了解自己的性取向吗?

Can Algorithms Better Determine Our Sexuality Than We Can?

最近的研究表明,TikTok能够通过使用算法和大量数据获取,在人们自己意识到之前就预测出他们的性取向。

这项技术是否可以用来触及人们的潜意识,来帮助我们揭示我们尚未意识到的身份特征?

Recent studies have shown that by using their algorithms and access to large amounts of data, TikTok ean predict people's sexual orientiation before they know themselves.

Could technology be used to tap into our unconscious minds and help us unravel parts of identities that we are not consciously aware of yet.



The next generation of workers is thought to redefine what it means to have a career, with choices and preferences that focus on different village expirations and trameworks than their predeceasors in the two working landscape, popul will place greater emphasis on finding work that is fulfilling and offers opportunities for personal growth and fitting with their personal lives rather than simply working to pay the bills or ascend the professional ladder.

未来我们对工作的态度会是什么样的呢?

What Will Our Attitude Towards Work Be Like In The Future?

下一代打工人将重新定义职业的含义,选择和偏好将聚焦于与前人不同的价值观。在未来的工作环境中,人们会更加强调寻找令人自我满足、提供个人成长机会并且与个人生活相适应的工作,而不仅仅是为了生存或晋升?

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如果一个女权主义互联网可以为所有人创造一个真正平等的互联网,会怎么样呢?

What If A Feminist Internet Could Create A True Equal Internet For All?

许多社会中的不平等结构和过程都反映在互联网的构建方式和我们使用它的方式上。自然而然,对妇女和其他边缘群体的歧视和偏见也同样出现在网络世界中。女权主义互联网是一个致力于为所有人创造更平等和公正的互联网的组织,通过确保每个人(无论种族、阶级、性别、身份、年龄、信仰或能力)的言论自由、隐私数据保护和互联网接入来实现这一目标。

Many of society's unequal structures and processes are reflected in how the internet is constructed and how we navigate it. It is no surprise that many of the abuses and biases against women and other marginalised groups also occur in the digital space. The Feminist Internet is an organisation that aims to create a more equal and just internet for all, by ensuring freedom of expression, privacy, data protection and internet access regardless of race, class, gender, identity, age, belief or capacity.



Can Artificial Influencers Redefine Beauty Standards?

Lil Miquela is a 19-year-old Brazilian-American model, musical artist, and influencer with over three million Instagram tollings. There is just me to the one is computer-generated.

Since the angles of the computer generated. Since the computer generated and computer generated. Since the computer generated and c

人工智能网红能重新定义美的标准吗?

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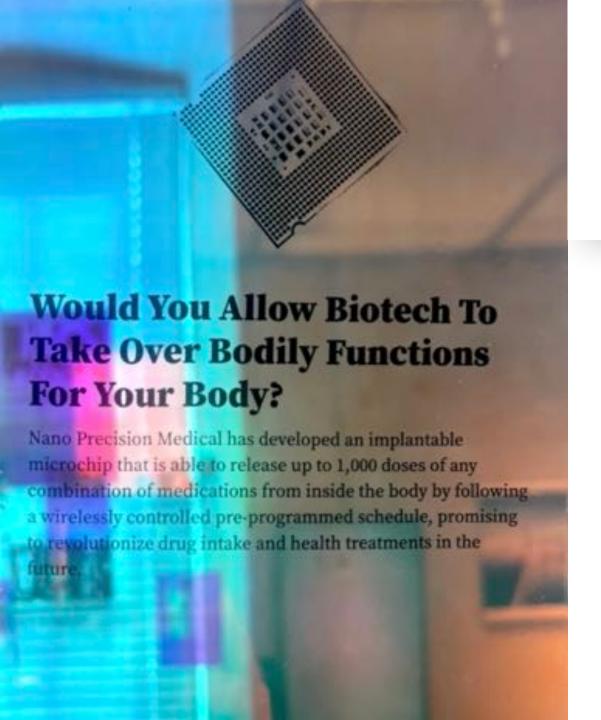
Lil Miquela是一位19岁的巴西裔美国模特、音乐人和网红,拥有超过三百万的粉丝。但她是由计算机生成的。

她发布的动态展示了她穿着像Supreme这样的街头品牌和像Chanel 这样的奢侈品牌的衣服,和现实生活中的音乐家、艺术家和网红们一起在纽约和洛杉矶的时尚餐厅里走街探店。还写了一些自己的生活方式。支持她关心的话题:从"黑人的命也是命"到跨性别权利。

或许,下一代的名人不一定由血肉之躯构成。

Lil Miquela is a 19-year-old Brazilian-American model, musical artist, and influencer with over three million Instagram followers. There is just one catch. She is computer generated.

She posts images of her wearing real-life clothes by streetwear brands like Supreme and luxury labels like Chanel. She hangs out with real-life musicians, artists, and influencers in real-life trendy restaurants in New York and Los Angeles. She writes detailed captions about her lifestyle, and speaks out about causes she holds dear, from Black Lives Matter to transgender rights. The next celebrities might not be necessarily made if flesh and bone.

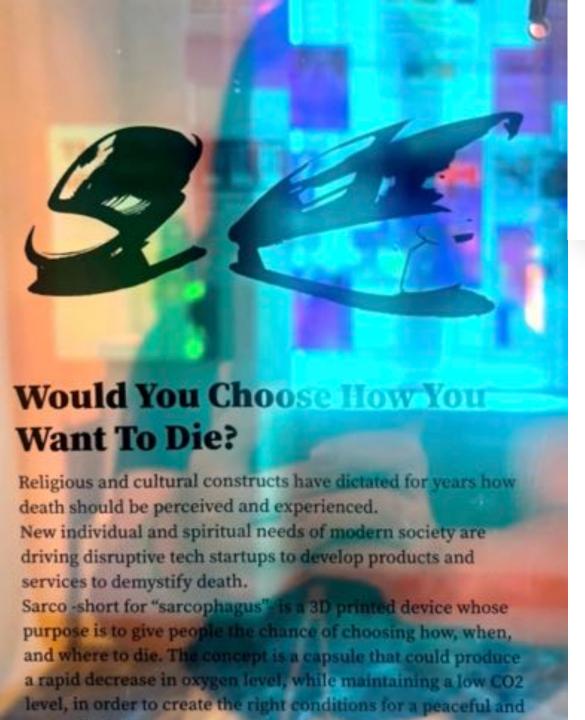


你会允许生物技术接管你的身体吗?

Would You Allow Biotech To Take Over Bodily Functions For Your Body?

Nano Precision Medical已经开发出一种可植入的芯片,能无线控制预先编程的时间表从体内释放多达1000剂任意组合的药物,有望在未来革命性的改变药物摄入和治疗方式。

Nano Precision Medical has developed an implantable microchip that is able to release up to 1,000 doses of any combination of medications from inside the body by following a wirelessly controlled pre-programmed schedule, promising to revolutionize drug intake and health treatments in the future.



你会选择自己想要的死亡方式吗?

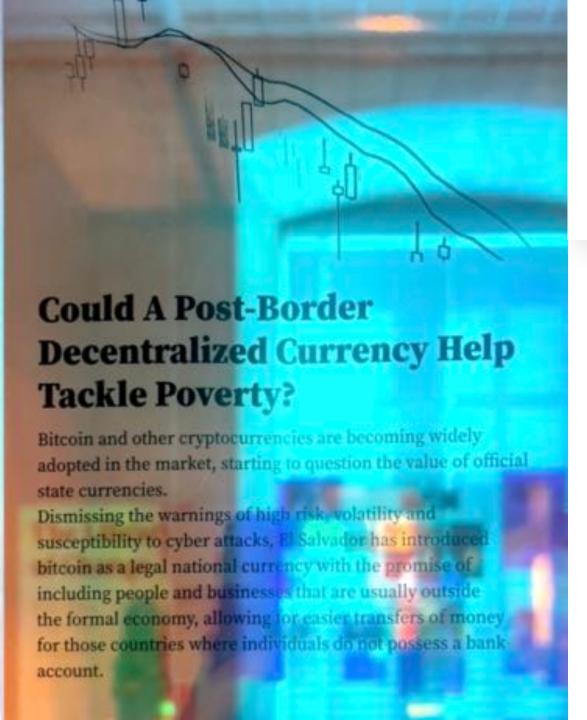
Would You Choose How You Want To Die?

多年来,宗教和文化一直影响着人们如何看待和经历死亡。现代社会个人和精神需求的变化正在推动一些颠覆性科技初创公司开发的产品和服务,以揭开死亡的神秘面纱。

Sorco,即"石棺"的缩写,是一种3D打印设备,旨在让人们有选择地决定何时、何地和如何离世。这个概念是一个胶囊,它可以迅速降低周边空气的氧气含量,同时保持低浓度的二氧化碳,为平静、受控的死亡创造适宜的条件。

Religious and cultural constructs have dictated for years how death should be perceived and experienced. New individual and spiritual needs of modern society are driving disruptive tech startups to develop products and services to demystify death.

Sarco -short for "sarcophagus" is a 3D printed device whose purpose is to give people the chance of choosing how, when, and where to die. The concept is a capsule that could produce a rapid decrease in oxygen level, while maintaining a low CO2 level, in order to create the right conditions for a peaceful and controlled death.

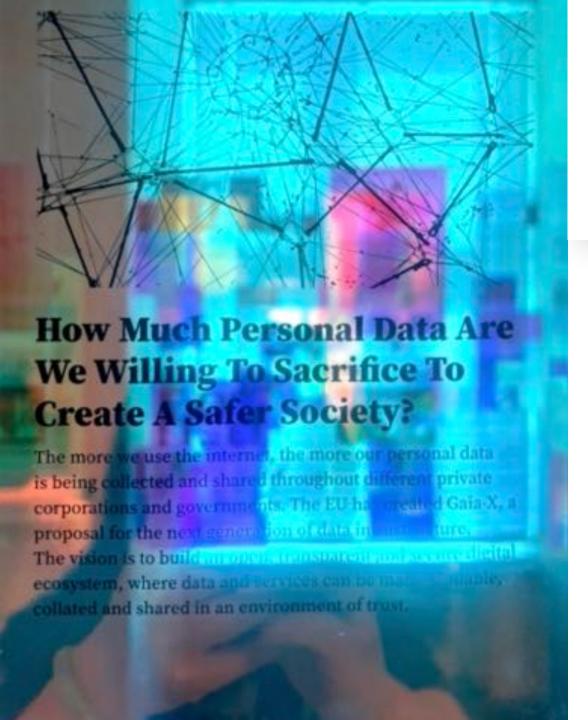


后国界去中心化货币是否有助于解决贫困问题呢?

Could A Post-Border Decentralized Currency Help Tackle Poverty?

比特币和其他加密货币正在市场上广泛被采用,从而导致了大家开始质疑官方货币的价值。尽管有着高风险、波动性强和易受黑客攻击的警告,但萨尔瓦多向那些通常不在正式经济体系内的个人和企业承诺,已经将比特币作为合法的国家货币引入,为那些没有银行账户的人在跨国资金转移方面提供了捷径。

Bitcoin and other cryptocurrencies are becoming widely adopted in the market, starting to question the value of official state currencies. Dismissing the warnings of high risk, volatility and susceptibility to cyber attacks, El Salvador has introduced bitcoin as a legal national currency with the promise of including people and businesses that are usually outside the formal economy, allowing for easier transfers of money for those countries where individuals do not possess a bank account.



我们愿意牺牲多少个人数据来创造一个更安全的社会呢?

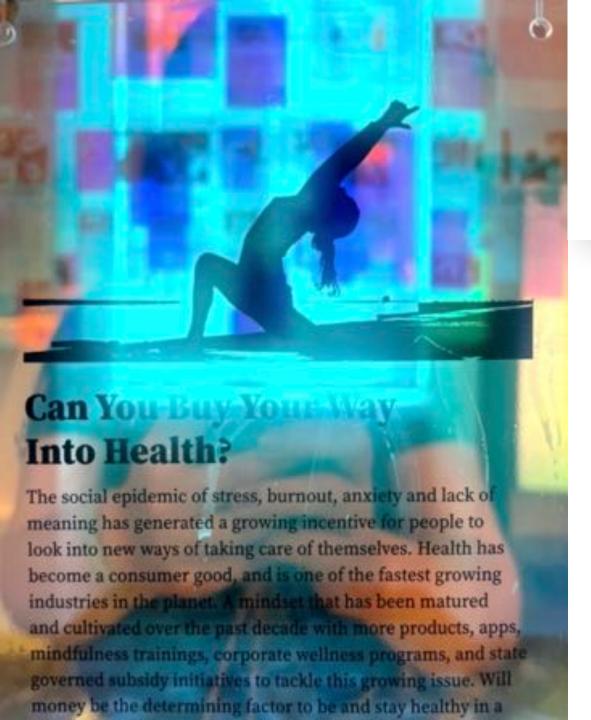
How Much Personal Data Are We Willing To Sacrifice To Create A Safer Society?

随着我们对互联网的使用频率增加,越来越多的个人数据被私营企业和政府收集、共享。欧盟创建了Gaia-X,这是一个关于新一代数据基础设施的提议。

愿景是建立一个开放、透明和安全的数字生态系统,可以在这个安全的生态系统中提供、整合和共享数据和服务。

The more we use the internet, the more our personal data is being collected and shared throughout different private corporations and governments. The EU has created Gaia-X, a proposal for the next generation of data infrastructure.

The vision is to build an open, transparent and secure digital ecosystem, where data and services can be made available, collated and shared in an environment of trust.



你能用金钱买到健康吗?

Can You Buy Your Way Into Health?

社会上的压力、疲劳、焦虑和意识缺乏等问题促使着人们寻找新的自理方式。健康已然成为一种消费品,也是世界上成长最快的行业之一。在过去的十年里,出现了越来越多的产品、应用程序、冥想课程、企业健康计划和政府补贴,以解决这个不断增长的问题。在这个快节奏的世界里,金钱是否是保持健康的决定性因素呢?

The social epidemic of stress, burnout, anxiety and lack of meaning has generated a growing incentive for people to look into new ways of taking care of themselves. Health has become a consumer good, and is one of the fastest growing industries in the planet. A mindset that has been matured and cultivated over the past decade with more products, apps, mindfulness trainings, corporate wellness programs, and state governed subsidy initiatives to tackle this growing issue.

Will money be the determining factor to be and stay healthy in a fast moving world.



你有没有设想过你的食物是从太空运来的?

What If Your Food Was Delivered From Space?

3D打印的肉让宇航员在太空中也能享受美味多汁的牛排。公司 Aleph Farms开发人造牛肉细胞,为的就是有朝一日为太空旅行者 提供美味佳肴,让他们在未来的探险中尽享美食。

这会是太空农业新时代的雏形吗?在未来,我们是否能解决超越地球,甚至是月球或火星上的食品问题呢?

3D-printed meat will allow astronauts to enjoy a nice, juicy steak in space. The company Aleph Farms develops artificial beef cells to one day offer space travellers fine cuisine on their way to future expeditions.

Could this be the beginning of a new era of space farming? Could we solve our future food problems not only on earth but also on the moon or mars



合成数据是否能帮助我们解决隐私问题呢?

Can Synthetic Data Help Us Solve The Privacy Challenge?

合成数据是人工创建的数据,而不是由真实事件生成的数据。通常是利用算法生成的,用于各种活动,比如作为新产品和工具的测试数据、模型验证以及AI模型训练。

将来,我们会发现使用合成数据可能成为解决隐私挑战的必要手段。随着监管机构对测试AI系统以确保合法合规性的需求,合成数据更具活性,可以生成按需的、有针对性的测试数据。这可能是满足他们需求的不二之选。

Synthetic data is data that is artificially created rather than being generated by actual events or actual people. It is often created with the help of algorithms and is used for a wide range of activities, including as test data for new products and tools, for model validation, and in Al model training.

In the future, we might see that the use of synthetic data may become a necessity to help with privacy. As regulators confront the need to test Al systems for legal compliance, synthetic data could be the only approach that gives them the flexibility they need to generate on-demand, targeted testing data.

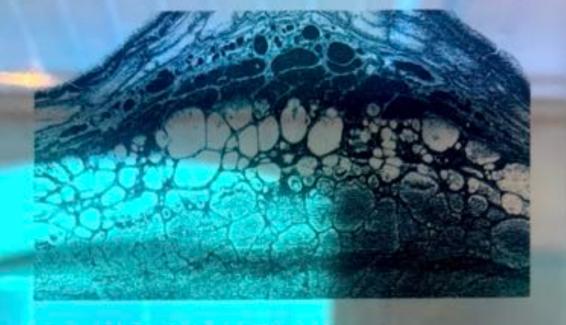


你会使用断开连接权吗?

Will You Use Your Right To Disconnect?

"断开连接权"是人们有权在工作之外断开与工作相关的电子通信,并且不参与工作的人权。一些国家,以法国为首,将其某种形式纳入了法律中,在某些情况下,大公司的政策中也有这一内容。2021年1月,欧洲议会还呼吁出台一项欧盟法律,赋予工人在工作之外有权断开与工作的数字化联系,且不会面临负面后果。

The "right to disconnect" is a proposed human right regarding the ability of people to disconnect from work and not engage in work-related electronic communications during off-work hours. Several countries, lead by France, have some form of it included in their law, while in some cases, it is present in the policy of large companies. In January 2021, the European Parliament also called for an EU law that grants workers the right to disconnect from work without facing negative repercussions digitally.



Can We "Cure" Aging?

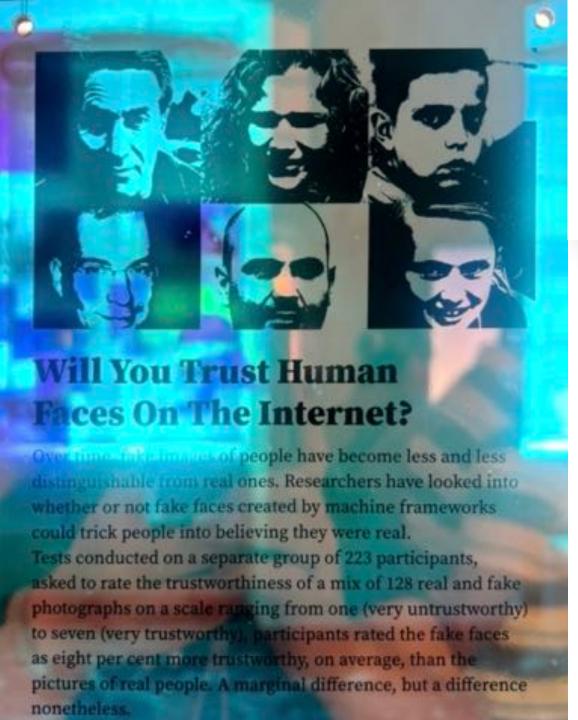
The desire to "cure" aging and extend our biological life, has become the new space race among the rich. New Biotechnology companies like Altos Labs are developing new (and so far dangerous) cellular rejuvenation techniques to revert cells back into their stem cell state, in order to improve bealth, reverse ageing and eventually extend life.

我们能够"治愈"衰老吗?

Can We "Cure" Aging?

想要"治愈"衰老并延长我们的生物寿命的愿望已经成为富人之间的新太空技术的比拼。新的生物技术公司,如Altos Labs,正在开发新的(到目前为止危险的)细胞复原技术,将细胞还原为干细胞状态,以改善健康、逆转衰老,并最终延长寿命。

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你会相信互联网上的人脸吗?

Will You Trust Human Faces On The Internet?

随着时间的推移,人造图像与真实图像之间的区别越来越难以辨别。研究人员研究了由机器框架创建的虚假人脸是否能够欺骗人,让人相信那些脸是真实存在的。

在由223名参与者组成的测试中,请他们对一组混合了真实和虚假的 128张图片进行评分,评分范围从1(非常不可信)到7(非常可信)。参与者表示虚假人脸比真实人物的照片看起来更加真实,平均值高出8%。即便只是微小的差异,但不容忽视。

Over time, fake images of people have become less and less distinguishable from real ones. Researchers have looked into whether or not fake faces created by machine frameworks could trick people into believing they were real.

Tests conducted on a separate group of 223 participants, asked to rate the trustworthiness of a mix of 128 real and fake photographs on a scale ranging from one (very untrustworthy) to seven (very trustworthy), participants rated the fake faces as eight per cent more trustworthy, on average, than the pictures of real people. A marginal difference, but a difference nonetheless.



你会花周末的时间给邻居修破手机吗?

Would You Spend Your Weekend Repairing Your Neighbour's Broken Smartphone?

随着消费者对技术设备中的计划性过时和电子废弃物问题的认识不断增加,修复运动作为解决这一不断增长的环境问题的方案逐渐崛起。全球各地的社区正在利用业余时间相互帮助修复有缺陷的设备,以减少新设备的购买。

As consumers gain more awareness of the programmed obsolescence in our technological devices and e-waste becomes a pressing problem in our societies, the repair movement is emerging as a solution to this growing environmental issue. Communities around the world are coming together in their leisure time to help each other repair defective devices in order to avoid buying new ones.



我们能否设计一个不仅仅只为人类考虑的城市?

Can We Design Cities Not Only For Humans?

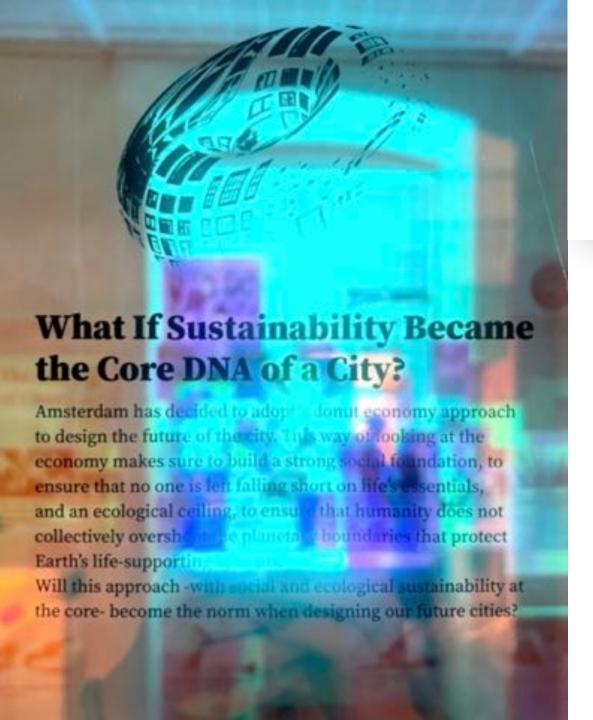
在未来的几年里,城市和城市中心将以可持续性、包容性、多样性和创造全面公民福祉为核心进行设计。

Harrison Atelier 是一家后人类建筑公司,挑战了以人类为中心的建筑传统,提出了多物种共存的概念,同时还追求建筑在环境活动中扮演更大的角色。其结果是一种集人类和动植物共同栖息的建筑。

In the coming years, cities and urban centres will be designed with sustainability, inclusion, diversity and the holistic wellbeing of citizens at the core.

Harrison Atelier is a posthuman architecture firm that challenges the conventions of a human-centric architecture and proposes cohabitation by multiple species while also seeking a larger role for architecture in environmental activism. The result is an architecture that not only include humans but also animals, & plants.

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如果可持续性成为城市的核心基因,会怎样呢?

What If Sustainability Became the Core DNA of a City?

阿姆斯特丹决定采用甜甜圈经济的方法来设计未来城市。这种经济 观确保了建立一个坚实的社会基础,确保没有人在生活必需品上有 短缺,同时还有一个生态顶棚,确保人类不会对地球的生态系统造 成不可逆转的破坏。

这种以社会和生态可持续性为核心的方法,在设计未来城市时会成为常态吗?

Amsterdam has decided to adopt a donut economy approach to design the future of the city. This way of looking at the economy makes sure to build a strong social foundation, to ensure that no one is left falling short on life's essentials, and an ecological ceiling, to ensure that humanity does not collectively overshoot the planetary boundaries that protect Earth's life-supporting systems.

Will this approach-with social and ecological sustainability at the corebecome the norm when designing our future cities?

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Our Bodies To To Internet? The rise of devices that connect data generated by the human

The rise of devices that connect data generated by the human body to the web is accelerating rapidly. The Internet of Bodies (IoB) describes connected devices that can monitor the human body, collect physiological, biometric, or behavioral data, and exchange information over a wireless or hybrid network. The Internet of Bodies could revolutionize health care and improve our quality of life by providing valuable insights and increasing self awareness. On the other hand, without appropriate precautions, it could also jeopardize our most intimate and private information and create several ethical concerns.

我们能在多大程度上把我们的身体连接到互联 网上?

How Much Can We Connect Our Bodies To The Internet?

身体互联网的兴起加速了人体数据与网络设备的连接。身体互联网是指可以监测人体、收集生理、生物或行为数据,并通过无线或混合网络交换信息的设备。这种趋势可能会彻底改变医疗保健行业,为我们提供宝贵的见解,增加自我意识。然而,如果没有适当的预防措施,身体互联网也可能危及我们的个人隐私,并引发一些伦理问题。

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Ok 谷歌,我是不是心脏病发作了?

OK Google, Am I Having A Heart Attack?

随着台式电脑逐渐退出历史舞台,为更多可穿戴技术让路,像谷歌这样的科技巨头正转向更加无处不在的界面。环境计算是一个概念,将硬件和软件与我们的生活密切联系在一起,帮助我们决定各种事务,从婚礼计划到避免潜在的健康危机。

As the desktop computer slowly fades and makes way for more wearable tech, the big tech giants like .Google are shifting into more omnipresent interfaces, Ambient computing is the conception of hardware and software intertwined with the fabric of life, helping us determine everything from your wedding plans to avoiding potential health crises.



skal vi så udvikle en ny form for empati over for andre levende

væsner på vores planet

如果冰箱里的食物会背着你说话会带来怎样的场景?

Hvad hvis dine køleskabsgrøntsager talte bag om din ryg?

蘑菇之间通过一种类似于人类神经系统的网络进行交流。人们过去认为只有人类和其他动物才能以复杂的语言结构进行交流。然而,最近对真菌丝体的研究表明,它们的智能和交流方式远远超出了我们的语言能力。当我们开始理解生命系统的复杂性时,是否应该对地球上其他生物产生一种新形式的共情呢?

Svampe kommunikerer gennem netværk, der ligner menneskelige neurale nerver. Indtil for nylig blev det antaget, at kun mennesker og andre dyr kommunikerer med komplekse sprogstrukturer. Forskning på mycelier viser dog, at intelligens og kommunikation går ud over vores talesprog. Når vi begynder at forstå kompleksiteten af levende systemer, skal vi så udvikle en ny form for empati over for andre levende væsner på vores planet?



Er sabotage acceptabelt hvis det bekæmper den næste masseudslettelse?

Extinction Rebellion er en global miljøbevægelse, der bruger ikke-voldelig civil ulydighed til at protestere over problemer; såsom klimaforandringer, tab af biodiversitet, risiko for socialt og økologisk sammenbrud osv. Da 'gamle protesttaktikker' ikke har været tilstrækkelige til at se handlinger truffet af regeringer, har de taget mere ekstreme metoder i brug for at øge bevidstheden og aktivere handling. Efterhånden som frygten for den næste masseudryddelse vokser på grund af klimaændringernes hurtige virkning, kan vi se en voksende polarisering af det politiske landskab, hvor mere radikale

如果它能够防止下一次大规模灭绝,那么破坏行为是否可以被接受?

Er sabotage acceptabelt hvis det bekæmper den næste masseudslettelse?

Extinction Rebellion 是一个全球性的环保运动,他们采用非暴力的公民抗议方式,来抗议气候变化、生物多样性丧失、社会和生态崩溃等问题。由于传统的抗议方式已经不再有效,他们采取了更激进的方法,以唤起人们的意识并推动行动。随着对下一次大规模灭绝的担忧不断增加,我们可以看到政治环境越来越极端,更激进的团体也在呼吁更为激进的行动?

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Kan vi bekæmpe kolonialisme med NFT'er? I den lille by Lusanga i Congo opfandt medlemmer af Plantation Workers Art League (CATPC) deres første NFT. NFT af denne skulptur er et vendepunkt i historien om deres landsby. Statuen er i øjeblikket på Virginia Museum of Fine Arts og forestiller en belgisk kolonialist, der blev myrdet und et oprør i 1930'erne. På trods af flere anmodninger til museet om at låne værket, nåede det aldrig til sin hjemby. CATPC besluttede at afhjælpe denne manglende aftale ved at skabe sin egen NFT af den aldrig returnerede statue som en måde at gen-appropriere en del af deres kultur der tilhører dem, intellektuelt, kunstnerisk og moralsk.

我们能用NFT(非同质化代币)来对抗殖民吗?

Kan vi bekæmpe kolonialisme med NFT'er?

在刚果的一个小镇上,种植工人艺术联盟(CATPC)的成员发明了他们的第一个NFT。这个NFT标志着该村庄历史上的一个重要时刻。这座雕像目前在弗吉尼亚美术馆(美国)展出,它描绘了一位比利时殖民者在1930年代一场暴动中被杀的场景。尽管多次请求美术馆将雕像借回给他们的故乡,但它始终未能回来。CATPC决定通过创建自己的NFT来填补这一缺失,以一种属于他们文化的知识、艺术和道德的方式重新拥有这座从未归还的雕像。

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Ville du tilføje gamerkompetencer på dit CV?

Gaming kræver kompetencer såsom problemløsning, samarbejde og innovativ tænkning og bliver mere integreret i vores arbejdskultur. Disse færdigheder bliver anerkendt som værdifulde produktivitets- og uddannelsesværktøjer af organisationer og virksomheder.

你会在简历上添加游戏技能吗?

Ville du tilføje gamer-kompetencer på dit CV?

玩游戏需要具备解决问题、合作和创新思维等技能,这些技能越来越 多地融入我们的工作文化中。机构和企业已经认识到这些技能的重要 性,将其视为有价值的生产力和教育工具。

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如果每个人有二氧化碳预算,你会改变哪些选择?

Ville du tilføje gamer-kompetencer på dit CV?

我们所有的交易都被记录在数据中,我们的二氧化碳足迹也一样。像 瑞典的金融科技公司Doconomy这样的新金融工具可以计算我们购 物模式的个人二氧化碳足迹,从而为用户提供个人洞察力,让他们能 够以可持续和道德为考量来评估和规划他们的二氧化碳消耗。。

Alle vores transaktioner registreres i data, og det samme gør vores CO2-fodaftryk. Nye finansielle værktøjer såsom den svenske fintech-virksomhed Doconomy kan beregne det individuelle CO2-fodaftryk af vores indkøbsmønstre, hvilket giver personlig indsigt, der giver brugerne mulighed for at vurdere og budgettere deres CO2-forbrug med bæredygtighed og etik for øje.

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Kender du påvirkningen af dit internetforbrug?

Datalagring og -streaming kræver store mængder elektricitet og strøm, som, afhængigt af hvor det kommer fra, kan skabe høje niveauer af kulstofemissioner som følge heraf. "The Low Impact Website" fra Organic Basics indlæser ingen videoer eller billeder før de aktivt anmodes af brugeren.

Den minimerer strømforbruget og er tilpasset til at afspejle mængden af vedvarende energi, den kører på i øjeblikket.

Den gemmer data løkalt på brugerens enhed for at minimere dataoverførsel, komprimerer alle data i videst muligt omfang og indlæser kun de mest afgørende scripts og cookies. Er dette begyndelsen på en ny bevægelse mod et bæredygtigt internet?

你知道你的互联网对环境的影响吗?

Kender du påvirkningen af dit internetforbrug?

数据存储和流媒体需要大量的电力和能源,具体取决于电力来源,可能会产生高水平的碳排放。Organic Basics的"低碳影响网站"不会在用户主动请求之前加载任何视频或图片。它最大限度地减少了电力消耗,并根据当前使用的可再生能源量进行调整。它将数据本地存储在用户设备上,以减少数据传输,最大程度地压缩所有数据,并仅加载最关键的脚本和Cookie。这是否标志着可持续互联网新运动的开始?

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换位思考,你一天会是怎样的呢?

Hvordan ville din dag se ud i en anden persons sko?

"The Machine To Be Another"可以让你体验成为面前那个人。真正置身于别人的位置,让你能够理解平时未曾了解的挣扎。这样的体验能够带来对他人的新敏感度和关注?

The Machine To Be Another giver dig mulighed for at fordybe dig i oplevelsen af at være i kroppen på personen foran dig. At sætte dig selv i en andens sted (bogstaveligt talt) giver dig mulighed for at forstå de kampe, som du normalt ikke kender til. Oplevelser som disse kan bringe en ny sensitivitet og opmærksomhed om andre mennesker?

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Oplever du teknologiaversion?

Efterhånden som teknologien udvikler sig hurtigere end brugere og regler kan følge med, begynder mange at give udtryk for deres bekymringer og skepsis over for teknologiens indvirktinger vorestoreatliv.

Rettight sigrapped Fight For The Future" kræver at videokommunika lonsplatformen Zoom stopper deres bestræbelser på at implementere kontroversiel følelsesgenkendelsesteknologi med henvisning til "en krænkelse af privatlisets fred og menneskerettigheder" og i boende skævhed i forhold til, hvordan teknologien er

你厌恶技术吗?

Oplever du teknologiaversion?

许多人开始担心和怀疑技术对我们隐私的影响,因为技术的发展速度超过了用户和法规的跟进速度。权利组织 "Fight For The Future" 要求视频通讯平台 Zoom 停止实施有争议的情感识别技术,原因是这种做法被认为 "侵犯了隐私和人权",而且技术设计存在固有偏见。

Efterhånden som teknologien udvikler sig hurtigere end brugere og regler kan følge med, begynder mange at give udtryk for deres bekymringer og skepsis over for teknologiens indvirkning i vores privatliv. Rettighedsgruppen "Fight For The Future" kræver at videokommunikationsplatformen Zoom stopper deres bestræbelser på at implementere kontroversiel følelsesgenkendelsesteknologi med henvisning til "en krænkelse af privatlivets fred og menneskerettigheder" Og en iboende skævhed i forhold til, hvordan teknologien er designet.