



DR. NUNO MARTINS

Multimillionaire serial entrepreneur, venture investor,
international keynote speaker, and scientist.

www.nunorbmartins.com



01. Multimillionaire Serial Entrepreneur

Dr Martins is the co-founder of Lux Premium, a real estate company with more than one thousand apartments in development.

02. Venture Investor

Dr Martins is also the CEO of Hanu Ventures which is dedicated to globally scaling startups and companies to Billion dollar valuation, unicorn status.

03. Global Keynote Speaker

Dr. Martins has delivered keynote talks in major international conferences worldwide, including: the United States, Hungary, Serbia, Brasil, Italy, England, Spain, Canada, and Portugal.

04. Scientist & Author

Dr. Martins is working in scientific developments with potential to solve humanity's most challenging problems in healthcare, education, humanity's existential risks, and others.

05. In the news

Dr. Martins was featured in the worldwide news media. From TV channels, printed media, media channels, worldwide blogs, and Journals.

06. Photos

Photo gallery of Dr. Martins many experiences worldwide in international conferences, universities, companies, and governmental institutions.

Dear Reader

Humanity is facing, today, a series of global challenges, including: eradicating poverty, provide drinkable water to all human beings, ensure that everyone has access to organic food, remediate the environment and reduce pollution, create affordable ecologically-friendly transportation, improve security across the world, provide high-quality education for all, create affordable healthcare for everyone, engage in space exploration, protect humanity from global pandemics, ensure global political stability, and, maintain global peace.

I firmly believe that, working together, we can solve these challenges and we can create a better world for everyone. The solution for most of these global challenges is likely to include the use of advanced technology, including: biotechnology, nanotechnology, super-computing, neuro-technology, 3D printing, robotics, and other emerging technologies. These rapidly emerging technologies are expected to empower us to collectively solve most of today's global challenges. That is why, investing in science and technology is crucial for Humanity.

Nuno Martins, Ph.D.



01. Multimillionaire Serial Entrepreneur



**LUX
PREMIUM**

Dr Martins is the founder and CEO of several companies, being mostly well known for being the co-founder and **CEO of Lux Premium, a real estate company that has more than one thousand apartments in development in Portugal.**



LUX
PREMIUM

Lux Premium is currently one of the largest real estate developers in the construction sector in Portugal. Its portfolio includes projects from the north to the south of Portugal, including Vila Nova de Erveira, Vila Praia de Ancora, Braga, Gondomar, Valongo, Maia, Porto, Vila Nova de Gaia, Vila Nova de Famalicão, Aveiro, Coimbra, Resende, Penafiel, Espinho, Entroncamento.

The projects under development currently total a gross construction area of approximately 300,000 m² (three hundred thousand square meters), in a **total investment of approximately €500,000,000 (five hundred million euros).**

02. Venture Investor



Dr. Martins is also the co-founder and **CEO of Hanu Ventures** which is focused on longevity, biotechnology, Healthcare and artificial intelligence. The main focus is on extending human healthy longevity by supporting the growth of companies working on emerging exponential technologies. Hanu Ventures believe in the power of entrepreneurs to change the world and our mission is to support, guide, and inspire them to continue to pursue their vision for creating a better world.

With a global reach and a focus on scaling startups and companies to Billion dollar valuation, Hanu Ventures wants to improve people's lives while creating the next Unicorns.

www.hanuvc.com



Hanu Ventures portfolio companies receive rapid global exposure in the world's major international conferences. Hanu Ventures founders deliver Keynote talks all over the world and our team joins many major global international conferences, with recent participations including conferences in the United States, London, Dubai, Canada, Spain, Belgrade, Budapest, Portugal, Abu Dhabi, among others.



03. Global Keynote Speaker

Global Speaker

As an international speaker, Dr. Martins has delivered keynote talks in several major international conferences worldwide, attended by dozens of thousands of participants. Dr Martins delivers talks around the world, including in the United States, Hungary, Serbia, Brasil, Italy, Spain, Canada, and Portugal. In those international conferences, Dr. Martins shared the stage with several celebrities, such as: world famous artificial intelligence and robotics expert Ben Goertzel, Raymond Yang, co-founder & managing partner of WestSummit Capital, Jack McCauley, co-founder, Oculus VR, Jun Wu, founding partner of Amino Capital, Steve Westly Managing Partner of Westly Group, Xiang Qian, Medical Director of Stanford Health Care, Noel Lee, Founder and CEO of head monster products Inc, the billionaire Peter Nygard, the inspiring Suzanne Somers, the world famous futurist Ray Kurzweil, among many other celebrities...

He is an international Keynote speaker on topics including Entrepreneurship, Venture Investment, Artificial Intelligence, Life Extension technologies, Brain Computer Interface systems.





Dr. Martins has delivered keynote talks in several major international conferences around the world, attended by dozens of thousands of participants. Dr Martins delivered talks and joined as venture investor in events happening in several cities worldwide. Including: Berkeley, California, USA; San Francisco, California, USA; Los Angeles, California, USA; San Diego, California, USA; Scottsdale, Arizona, USA; Comfort, Texas, USA; Miami, Florida, USA; Toronto, Canada, New York, USA; London, United Kingdom; Budapest, Hungary; Belgrade, Serbia; Sofia, Bulgaria; Juiz de Fora, Brazil; Rome, Italy; Barcelona, Spain; Madrid, Spain; Lisbon, Portugal; Porto, Portugal; and Braga, Portugal.



WHAT IS OUR BODY MADE OF?



DR. NUNO
MARTINS

NANO ROBOT RESEARCHER

BRAIN
COM
The fundam
happening

Dr Martins Keynote Talk in Budapest Hungary

Dr. Martins delivered a Keynote talk at the prestigious international conference "Brain Bar" in Budapest. Brain Bar is Europe's biggest festival focused on our future, where a young audience meets foreign scientists, politicians and businessmen to discuss the burning questions of the 21st century.

DR. NUNO
MARTINS
NANO ROBOT RESEARCHER



Dr Martins brain picking session in Budapest Hungary

Dr. Martins hosted a crowded brain picking session for the Brain Bar conference attendees. The session took place at the prestigious international conference "Brain Bar" in Budapest. Brain Bar is Europe's biggest festival in the future, where a young audience meets foreign scientists, politicians and businessmen to discuss the burning questions of the 21st century.

Dr Martins Talk in Belgrade, Serbia

Dr Martins on stage delivering a talk at the international conference "Tomorrow Conference" (TMRW conference) in Serbia. The TMRW conference is the largest emerging tech event in Europe that brings together 40,000+ in person and on-line attendees, as well as 100+ speakers to focus on the most interesting trends in Technology, including Artificial Intelligence, Blockchain, the metaverse, and Gaming.



Dr Martins Moderating a panel in Belgrade Serbia

Dr Martins moderating one of the main panels at the TMRW conference. The TMRW conference is the largest emerging tech event in Europe that brings together 40,000+ in person and on-line attendees, as well as 100+ speakers to focus on the most interesting trends in Technology, including Artificial Intelligence, Blockchain, the metaverse, and Gaming.





Dr Martins Keynote talk at SVIEF in Silicon Valley California

SVIEF is an international conference designed to foster innovation and promote business partnerships between U.S. and Asian-Pacific. It is a leading international conference, gathering more than 10,000 attendees, focused on high-tech industry areas. The 9th edition theme was "Beyond the Next Revolution", and featured 100+ high-profile speakers and 150+ tech exhibitors.



Xiang Qian

Medical Director, International
Medical Services at Stanford
Health Care/Chairman, S

Dr. Martins as panelist at the "Global Innovation Leaders' Summit" panel

Dr. Martins participation on the panel of Debate "Global Innovation Leaders' Summit", Moderated by world class investor Wu Jun, Founding Partner of Fengyuan Capital, along with three remarkable panelists: Dr. Qian Xiang, Chief Physician at Stanford University School of Medicine and Affiliated Hospital, Investor Yang Lei, Founding Partner of WestSummit Capital, and the inspiring entrepreneur and visionary Jack McCauley, founder and president of McCauley Labs, and Founder of Oculus RIFT.

Dr Martins at the prestigious Concordia Europe Summit

Dr Martins with Concordia team members. Concordia is a global convener of heads of state, government officials, C-suite executives, and leaders of nonprofits, think tanks, and foundations to find cross-sector solutions that address the biggest challenges of our time.



A photograph of Dr. Nuno Martins, a man with short dark hair wearing a dark suit and a blue lanyard, seated at a round table. He is looking towards the left of the frame. To his right, another man with dark hair and a beard, wearing a blue blazer and a yellow wristband, is seated with his hand on his chin, looking in the same direction. The table is set with several wine glasses and a centerpiece of white flowers. In the foreground, the back of a person's head with grey hair is visible, out of focus. The background shows a blurred interior setting with yellow and white architectural elements.

Dr Martins at the prestigious Concordia Europe Summit

Dr Martins at the Concordia Europe Summit debating the three key themes: The Energy Transition; Economic Growth & Competitiveness; and, Cooperation, Peace & Security. Concordia is a global convener of heads of state, government officials, C-suite executives, and leaders of nonprofits, think tanks, and foundations to find cross-sector solutions that address the biggest challenges of our time.

Dr Martins as panelist at the First ever Human Enhancement Conference

Dr Martins sharing his vision as panelist at the First ever Human Enhancement Conference, held in the House of Lords, in the United Kingdom. The House of Lords is the upper house of the Parliament of the United Kingdom. The visionary event was hosted by the inspiring Lord Stone of Blackheath, and the brilliant Dr Aron D'Souza. The conference convened 45 leading scientists, clinicians, thought-leaders, academics, entrepreneurs, Olympians, Paralympians, government official and investors. All gathered to examine the latest advancements in medtech and biotech and discuss how performance enhancements can support public policy aims in healthcare, sports and economic productivity.

Dr Martins at the House of Lords

Dr Martins at the house of Lords with the visionary Lord Stone of Blackheath, the always inspiring Dr. Kristen Willeumier, and Hanu Ventures co-found and dearest friend Harish Consul. The House of Lords is the upper house of the Parliament of the United Kingdom.

Dr. Martins graduation at Singularity University

Dr Martins receiving his certification from world-renowned futurist Ray Kurzweil and serial entrepreneur Peter Diamandis at the graduation ceremony of Singularity University at the NASA Ames Research Center, in Silicon Valley, California. Singularity University is an interdisciplinary university whose mission is to assemble, educate and inspire a cadre of leaders who strive to understand and facilitate the development of exponentially advancing technologies in order to address humanity's grand challenges.

Dr. Martins at Singularity University

World-renowned futurist Ray Kurzweil and serial entrepreneur Peter Diamandis shaking hands at the final day of Singularity University at the NASA Ames Research Center, in Silicon Valley, California.

Dr Martins Keynote in Barcelona Spain

Dr. Martins on stage delivering a Keynote talk at the Festival of Consciousness in Barcelona.

Understanding consciousness is expected to positively impact society and have medical, economic, ethical, legal, and social implications for the future of humanity. this knowledge and the creation of technological tools to measure and quantify conscious states will have the potential to improve our healthcare system as well as upgrade human ethical standards with regard to our relationships with other forms of life that cohabit planet Earth.

It is also likely to play a significant role in preparing humanity to deal with the emergence of new forms of artificial intelligence (AI), hopefully improving the odds that AI becomes a beneficial technology for humans rather than the existential threat that some fear.



Dr. Martins Keynote Talk in Barcelona Spain

Dr. Martins on stage delivering a Keynote talk at the FoC conference in Barcelona. The festival of Consciousness is an international conference organised in a highly experiential space designed to consciously connect and catapult inspiring and disruptive ideas and people. This allows participants to question our understanding of life as we have known it, and generate new paradigms of prosperity, sustainability, and development.



WHO AM I?

Scientist
visiting scholar University of California, Berkeley, United States of America / Center for Science, Technology, Medicine and Society / Program for Medical Humanities

Entrepreneur
created several multi-million dollar companies

Philanthropist
president of Non-Profit that invested more than 100 million dollars in biomedical research

UNIVERSITY OF CALIFORNIA, BERKELEY
Center for Science,
Technology, Medicine
& Society

Program for the
Medical
Humanities

FoC



Dr Martins at the South Summit in Madrid Spain

Dr Martins at the international conference South Summit in Madrid Spain. Dr Martins joined as an investor and had a great time evaluating startups and meeting with many promising startups who are working hard to make the world a better place, particularly in the healthcare sector and artificial intelligence. South Summit is one of the best global showcase for the world's leading companies, startups, investors and institutions that want to accelerate innovation, build lasting relationships, identify opportunities and generate business.



Dr Martins with Boston Dynamics Robot SPOT

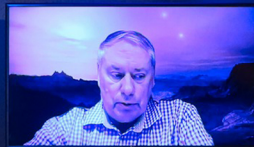
Dr Martins with Boston Dynamics Robot SPOT. Spot is one of the first examples of how robots can support humans and help us build a better world. SPOT is compact four-legged robot that can trot around the office, home, or outdoors while mapping the environment. It senses and avoids obstacles, climbs stairs, and opens doors. The future is here today.



Dr Martins keynote talk in Portugal

Dr Martins delivering a keynote talk at the international conference Healthy Masters in Portugal. Healthy Masters provides people around the world the opportunity to hear the most remarkable leaders of different fields of health and longevity.

www.healthymasters.net



Dr Martins panel moderation in Portugal

Dr Martins moderating a panel at the international conference Healthy Masters in Portugal. The panelists include Dr. Pete Worden, former NASA Ames Research Center director in California, as well as Dr. Aubrey de Grey, famous scientist and pioneer in longevity, and Dr. Barbara Quintela from the university of Juiz de Fora in Brasil. The international conference Healthy Masters aims to provide everyone around the world with the opportunity to hear the most remarkable leaders of different fields of health and longevity.



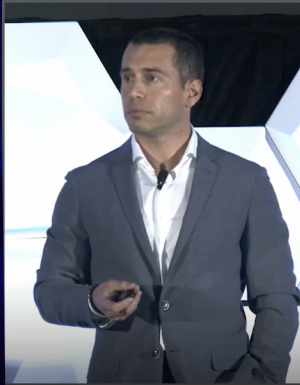
Dr Martins at the Collision conference in Toronto Canada

Dr Martins arrival at the Collision conference in Toronto Canada where he participated as an investor. Collision Conference is North-America's fastest growing technology conference with over 40,000 attendees annually. The acclaimed conference received innovators, technology professionals, companies and visitors from around the world to network and discuss the future of the global technology industries.

Dr Martins at the Investors Lounge in Toronto Canada

Dr Martins at the investors lounge at the Collision conference in Toronto Canada. The investors lounge is where investors can gather, share deals and ideas, as well as plan how to invest for creating a better future at the heart of the collision conference. Collision Conference is North-America's fastest growing technology conference with over 40,000 attendees annually. The acclaimed conference received innovators, technology professionals, companies and visitors from around the world to network and discuss the future of the global technology industries.





CAN WE CREATE A BETTER WORLD, TOGETHER?



Dr. Martins Talk in Los Angeles California

Dr. Martins delivering a talk about the future of a pos-longevity world, at an international conference in Los Angeles California. Dr. Martins presented along with many celebrities.



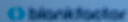
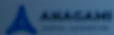
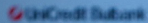
Dr. Martins as Panelist in Los Angeles California

Dr. Martins as a panelist together with artificial intelligence researcher Ben Goertzel, the brilliant researcher Jean Hébert, and the amazing robot Grace (Sophia's sister) on stage also. Sophia the robot was the first robot ever to have received citizenship.

WEBIT
SOFIA EDITION

**SUSTAINABLE AI FUTURE
FOR HUMANS & ROBOTS**

PARTNERS & EXHIBITORS



Dr Martins keynote talk at Webit in Bulgaria

Dr Martins delivering a keynote talk at the international conference Webit in Bulgaria. Webit gathered the world's global leaders under the theme "Sustainable AI Future for Humans and Robots" with the goal to co-creating a desirable future, together.

Dr Martins keynote talk at Webit in Bulgaria

Dr Martins keynote talk at the international conference Webit in Bulgaria. Webit Festival conference is a B2B and B2G lifetime and career-changing experience celebrating business and professional connections.



Second Human Enhancement Conference - Oxford, England

Dr. Martins speaking as a panelist at the Second Conference on Human Enhancement at Oxford University. History was made in this conference with the signing of the first declaration of Human Enhancement.

Second Human Enhancement Conference Oxford, England

Dr. Martins speaking as a panelist at the Second Conference on Human Enhancement at Oxford University. History was made in this conference with the signing of the first declaration of Human Enhancement.



Dr Martins at the Founders Games

Dr. Martins was a Jury member and he is in the photo delivering the 6 million Dollars Final prize to the winning startups of the founders games in Davos, during the world economic forum (the prizes as shared between the best 3 startups which received on stage the first 300K dollars each).



WEBIT DAVOS GRAND FINALS

Identifying, Endorsing and Funding the World's Most Impactful Startups and their Founders

THE SUPPORT OF



JAN 23, 2025 - DAVOS
Founders Games Finalist
AMOUNT \$300,000
STARTUP NEODOLS

JAN 23, 2025 - DAVOS
Founders Games Finalist
AMOUNT \$300,000
STARTUP QUOLAB

JAN 23, 2025 - DAVOS
Founders Games Finalist
AMOUNT \$300,000
STARTUP WEAF ILOF

Dr Martins at the Founders Games

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Concordia Annual Summit 2024

Dr Martins participation at the Concordia Annual Summit 2024, in New York City, at the Sheraton New York Times Square Hotel. The Concordia Annual Summit convenes the world's most prominent business, government, and nonprofit leaders to foster dialogue and enable effective partnerships for positive social impact.

Dr Martins at the BARTS

Dr Martins delivering a Keynote talk at the Brazilian Aging Research & Technology Symposium (BARTS). The III Brazilian Aging Research & Technology Symposium (BARTS 2025) is an interdisciplinary and international event that took place at the Universidade Federal de Juiz de Fora (UFJF), in the city of Juiz de Fora, Minas Gerais, in Brazil.

OUR AMAZING FUTURE



Dr Martins at the BARTS

Dr Martins delivering a Keynote talk at the Brazilian Aging Research & Technology Symposium (BARTS). The III Brazilian Aging Research & Technology Symposium (BARTS 2025) is an interdisciplinary and international event that took place at the Universidade Federal de Juiz de Fora (UFJF), in the city of Juiz de Fora, Minas Gerais, in Brazil.

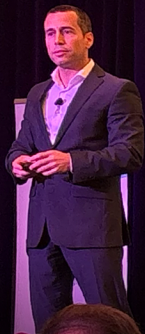


Websummit Rio - Brasil

Dr. Martins in representation of Hanu Ventures at the Web Summit Rio conference, in Rio de Janeiro, Brasil. Web Summit Rio gathers thousands of investors and startups among the 30,000 attendees.

Ageless Evolution Summit 2025

Dr. Martins' participation at the Angeless Evolution Longevity Summit 2025, in Silicon Valley, California. The Angeless Evolution Longevity Summit gathers leading scientists, entrepreneurs, investors, and visionaries to explore the frontiers of longevity, biotechnology, and human optimization. The event fosters dialogue and collaboration to accelerate innovation and shape the future of healthy aging and extended human lifespan.



Dr. Martins' as a speaker at the Angeless Evolution Longevity Summit 2025

Dr. Martins' participation as a speaker at the Angeless Evolution Longevity Summit 2025, in Silicon Valley, California. The Angeless Evolution Longevity Summit gathers leading scientists, entrepreneurs, investors, and visionaries to explore the frontiers of longevity, biotechnology, and human optimization. As a speaker, Dr. Martins contributed to the dialogue on innovative approaches to extending healthy human lifespan and advancing the future of longevity science. The event fosters collaboration and knowledge exchange among global thought leaders shaping the next era of human health and performance.

04. Scientist & Author

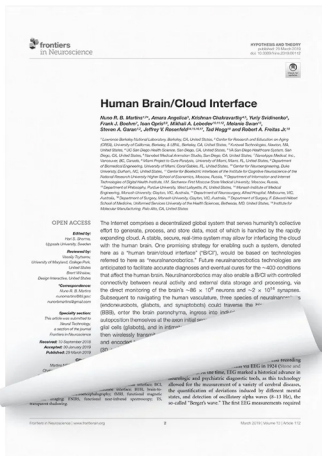
As a scientist and an innovator

As a scientist and an innovator, Dr. Martins is interested in technological developments with potential to solve humanity's most challenging problems in healthcare, education, work, humanity's existential risks, among others. Dr. Martins is currently focused on developing technologies which will hopefully have a significant impact on human healthy life extension. Dr. Martins' research work was featured in the world's media and has involved collaborations with worldwide universities, including the University of California San Diego, University of Miami, and several more. You can visit his profile as a Visiting Scholar at the University of California Berkeley here:

<https://cstms.berkeley.edu/people/nuno-martins/>

Dr. Martins research paper "Human Brain Cloud Interface" is on the TOP 10 MOST VIEWED PAPERS EVER on Frontiers of neuroscience. Being on the TOP 10 is a serious recognition from the scientific community of the importance of this paper, in particular because Frontiers of Neuroscience has more than 10,105 (ten thousand one hundred and five) published research papers.





Human Brain/Cloud Interface

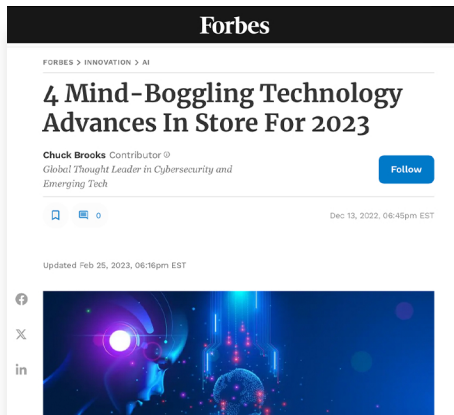
Abstract: The Internet comprises a decentralized global system that serves humanity's collective effort to generate, process, and store data, most of which is handled by the rapidly expanding cloud. A stable, secure, real-time system may allow for interfacing the cloud with the human brain. One promising strategy for enabling such a system, denoted here as a "human brain/cloud interface" ("B/CI"), would be based on technologies referred to here as "neuralnanorobotics." Future neuralnanorobotics technologies are anticipated to facilitate accurate diagnoses and eventual cures for the ~400 conditions that affect the human brain. Neuralnanorobotics may also enable a B/CI with controlled connectivity between neural activity and external data storage and processing, via the direct monitoring of the brain's $\sim 86 \times 10^9$ neurons and $\sim 2 \times 10^{14}$ synapses. Subsequent to navigating the human vasculature, three species of neuralnanorobots (endoneurobots, gliabots, and synaptobots) could traverse the blood-brain barrier (BBB), enter the brain parenchyma, ingress into individual human brain cells, and autopoison themselves at the axon initial segments of neurons (endoneurobots), within glial cells (gliabots), and in intimate proximity to synapses (synaptobots). They would then wirelessly transmit up to $\sim 6 \times 10^{16}$ bits per second of synaptically processed and encoded human-brain electrical information via auxiliary nanorobotic fiber optics (30 cm³) with the capacity to handle up to 10^{18} bits/sec and provide rapid data transfer to a cloud based supercomputer for real-time brain-state monitoring and data extraction ...

Citation: Martins NRB, Angelica A, Chakravarthy K, Svidinenko Y, Boehm FJ, Opris I, Lebedev MA, Swan M, Garan SA, Rosenfeld JV, Hogg T and Freitas RA Jr (2019) Human Brain/Cloud Interface. Front. Neurosci. 13:112. doi: 10.3389/fnins.2019.00112



05. In The News

Dr. Martins was featured in the worldwide news media. From TV channels, Printed Media, Worldwide main media channels, worldwide blogs, and Journals. Dr. Martins was featured in the news worldwide news media. From TV channels, Printed Media, Worldwide main media channels, worldwide blogs, and Journals.



Forbes

4 Mind-Boggling Technology Advances In Store For 2023.

2022 was a transformative year for technological innovation and digital transformation. The trend will continue as the pace of innovation and development of potentially disruptive emerging technologies increases every year in our exponential era.

2022 was a transformative year for technological innovation and digital transformation. The trend will continue as the pace of innovation and development of potentially disruptive emerging technologies increases every year in our exponential era. The question arises, what challenges and opportunities lie ahead for tech for us to learn and experience in 2023?

While there are many impactful tech topics such as the Internet of Things, 5G, Space, Genomics, Synthetic Biology, Automation, Augmented Reality, and others, there are four tech areas to keep a keen watch on this coming year as they have promising and near-term capabilities to transform lives.



We are getting closer to connecting the human brain with the information cloud

The ability to connect a computer or smartphone to the data cloud is a huge convenience. Now imagine a similar connection, but between our minds with gigantic databases and all the possibilities of the Internet, in real time. It seems that science fiction ideas are becoming... "science reality" again.

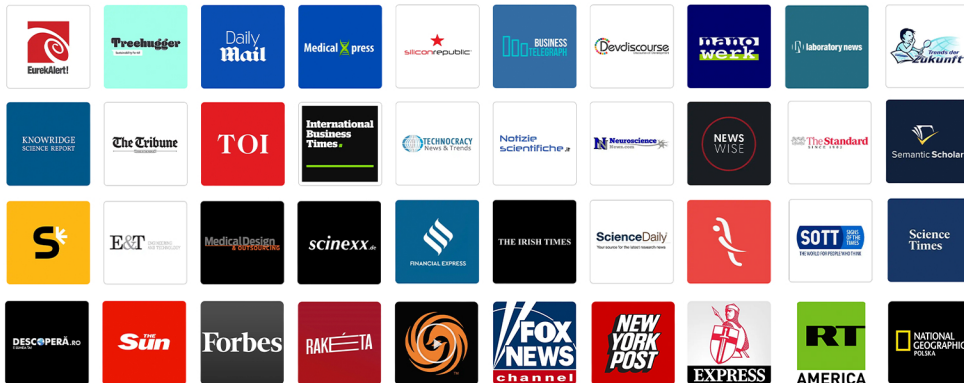
A recently published study by scientists from the Californian Institute for Molecular Manufacturing describes an assumption called "human brain/cloud interface" (B/CI for short), i.e. the foundations of future technologies allowing humans to communicate with digital information clouds. Access to knowledge will no longer be limited by distance, time of receiving it or availability.



Dr Martins Featured in Phoenix Info News Channel.

Phoenix Info News Channel, part of one of the 10 most popular chinese TV Channels, featuring the amazing international conference SVIEF, where Dr. Martins was one of the Keynote Speakers in the 9th SVIEF in 2019. The 9th SVIEF was held on Sep 7th-8th, 2019 at Santa Clara Convention Center, in California, USA. SVIEF features 100+ high-profile world renown speakers, and attracts over 10,000 attendees from all over the world. This year's SVIEF theme was " Beyond the Next Revolution ".

More News



06. Photos







THANK YOU

Keep in mind that together we can make the world a better place.
Working together and making use of currently available powerful technologies
we can solve Humanity's seventeen sustainable development goals.

