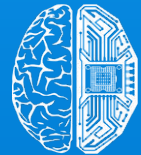


Deep Knowledge Group Philanthropic Social Impact and Non-Profit Activities

www.deep-knowledge.org



DEEP
KNOWLEDGE
PHILANTHROPY



DEEP
KNOWLEDGE
GROUP

Deep Knowledge Group

Overview



About Deep Knowledge Group

Deep Knowledge Group is a consortium of commercial and non-profit organizations active on many fronts in the realm of DeepTech and Frontier Technologies (AI, Longevity, FinTech, GovTech, InvestTech), ranging from scientific research to investment, entrepreneurship, analytics, media, philanthropy and more. Deep Knowledge Group values **knowledge above profit** - a fact that is embedded in its very brand.

Deep Knowledge Group's **analytical subsidiaries** are world leaders in analytics for DeepTech industries



Deep Knowledge Group runs several data-driven **investments vehicles**



Deep Knowledge Philanthropy is the proud sponsor of several **top-tier university societies**



Deep Knowledge Group Venture Philanthropy pioneers several infrastructural **social impact projects**



Deep Knowledge Group: Analytical Subsidiaries

Deep Knowledge Group has a wide range of analytical subsidiaries with different focuses that produce special analytical case-studies and IT-platforms on a variety of subjects. The international consortium provides industry analytics on the topics of Longevity, Precision Preventive Medicine and Economics of Aging, and the convergence of technologies such as AI, Blockchain, Digital Health and their impact on the healthcare industry, AI in Drug Discovery, Pharma and Advanced Healthcare, GovTech analytics for different countries, NeuroTech industry analytics, etc.



**AGING
ANALYTICS
AGENCY**

www.aginganalytics.com



**INNOVATION
EYE**

www.innovationeye.com



**DEEP
KNOWLEDGE
ANALYTICS
GOVTECH DIVISION**

www.govtech.global



**DEEP
PHARMA
INTELLIGENCE**

www.deep-pharma.tech



**Advanced
InvestTech
Solutions**

www.invest-solutions.tech



**SpaceTech
Analytics**

www.spacetech.global



**DEEP
KNOWLEDGE
ANALYTICS**

www.dka.global



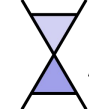
**NEUROTECH
ANALYTICS**

www.neurotech.com



**COVID-19
ANALYTICS**

[www.dkv.global/
covid-assessments](http://www.dkv.global/covid-assessments)



**FemTech
Analytics**

www.femtech.health

2013

2018

2019

2020

2021

About Deep Knowledge Group

Deep Knowledge Group's **Analytical** and **Non-Profit Activities** are powerful tools for extremely efficient and productive engagement with Governments, Progressive Top-Tier Corporations, Industry Influencers, Journalists and a wide range of other strategically relevant personalities and organizations.

Using sophisticated multi-dimensional, data-driven analytical frameworks and algorithmic methods that combine hundreds of specially-designed and specifically-weighted metrics and parameters to deliver deep industry analysis, pragmatic forecasting and tangible industry benchmarking, Deep Knowledge Group specializes in producing and utilizing advanced analytics on frontier technologies and the convergence of deep science and technological megatrends of equal complexity as the industries and domains they are applied to.

Major areas of interest include

AI, Precision Medicine, Longevity, Blockchain and InvestTech.

Major short-term interests include

AI and DeepTech, with a long term strategic focus on Longevity and Precision Health.

Deep Knowledge Group's long term ambition is as follows:

- Provide evidence and recommendations on the development and socially-inclusive distribution of the 'Longevity Dividend' for global society;
- Act as the coordinating hub for international development and distribution of the 'Longevity Dividend', encompassing Asia, Africa, North & South America, Middle East and Europe (including Israel);
- Become the leading global hub for entrepreneurship, scientific and knowledge exchange and policy development to democratise access to the 'Longevity Dividend' worldwide - addressing scientific research, health technology, social impact of aging (including workforce), the emergence of Healthy Longevity as new national asset class, and professional education & lifelong learning arising from the 100+ year life.

DeepTech Innovation for Maximum Social Impact and Humanitarian Benefit

All of Deep Knowledge Group's activities (from for-profit to non-profit) are structured in order **to support, develop and leverage the power of DeepTech for socially-inclusive humanitarian benefit**, based on the foundational principle that technological innovation is the key driver and most efficient tool for improving quality of life, safety, stability and growth potentials for global society, and the belief that the highest return on investment is not just profit, but ethical returns and the delivery of added quality of life and developmental opportunities for humanity.



Charity Analysis

Delivering deep analysis and social-impact benchmarking of charitable organizations, which allows founders, charity leaders, trustees, grant-makers, philanthropists and others to derive tangible insights on where to focus their money and time to achieve maximum human impact.



Data Driven Research

Advanced data driven analytics repurposed from next-generation financial projects to the non-profit and charity sector, backed by AI, big-data analytics and advanced visualization tools.



Big Data Aggregation and Advanced Visualisation

Automatized data parsing, aggregation, optimization, machine learning and deterministic scoring algorithms, charities and donations smart-matching.

Deep Knowledge Group's Media Presence



"The One Billion Retired People Globally are a Multi-Trillion Dollar Opportunity for Business" said Dmitry Kaminskiy. He called on the government to prioritise the development of artificial intelligence in the field of ageing research and preventive medicine, and bring the financial and longevity industries together." [Financial Times](#)



Assistive technology, or 'agetechnology', is one way that older people can gain greater independence. Agetech can also include financial products and services optimised for older users. 'Today, most fintech banks are aimed at younger people using smartphones,' Dmitry Kaminskiy told The New Economy. 'A lot of venture investors, angel investors and big financial institutions will recognise the opportunity of the market, and they will start to invest in it.'" [New Economy](#)



"Dmitry Kaminskiy, Managing Partner of Deep Knowledge Group, said: 'Artificial Intelligence is helping researchers analyze gigantic datasets to forecast the spread of the virus, to provide an early warning system for future pandemics and to identify vulnerable populations needing help. It has also accelerated the pace with which we are identifying many promising vaccines and treatments.'" [Forbes](#)



"The notion that health, rather than wealth, is the most valuable asset class, will see the ascendance of regions that promote both individual and institutional migration and relocation on the basis of prioritizing well-being, rather than capital," Dmitry Kaminskiy, cofounder of Deep Knowledge Group, said. [Business Insider](#)







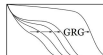





Venture capitalist Dmitry Kaminskiy thinks he has what it takes to lengthen people's life spans: a million-dollar prize, which he will award to the first person to beat the current longevity record and reach his or her 123rd birthday....Dmitry Kaminskiy wants to motivate people to live longer. Image via Dmitry Kaminskiy. The goal of the prize is twofold: to get the public interested in longevity research and to motivate people to live longer lives. [Forbes](#)



"Dmitry Kaminskiy agrees and points out that as the 'health as the new wealth' paradigm gains prominence among the global investment community, along with the notion that health, rather than wealth, is the most valuable asset class, we will see the ascendance of regions that promote both individual and institutional migration and relocation on the basis of prioritizing well-being, rather than capital." [Henley & Partners](#)

Deep Knowledge Group's Contributors and Partners

 Henley & Partners www.henleyglobal.com	 IT-GRAD www.it-grad.ru	 RIBER www.proyctomilenio.org/es/web/guest/riber	 London Longevity Society www.m.facebook.com/London-Longevity-Society	 دائرة الصحة DEPARTMENT OF HEALTH www.doh.gov.ae	 MIDAS® www.investinmanchester.com	 GREENGAGE www.greengage.co
 Oxford Society Of Ageing and Longevity www.ageingandlongevity.com	 CAMBRIDGE UNIVERSITY LONGEVITY SOCIETY www.facebook.com/CamULSoc	 hype50+ www.hype50mais.com.br	 The Millennium Project global futures research capacity www.millennium-project.org	 World Future Society® Capitulo Mexicano, A.C. www.wfsmexico.org	 Global AI Hub www.globalaihub.com	 INTERNATIONAL LONGEVITY ALLIANCE www.longevityalliance.org
 Kitalys Institute www.kitalys.org	 MOIP MOSCOW SOCIETY OF NATURALISTS www.moip.msu.ru	 Canadian Longevity Association www.canadianlongevity.ca	 AGING INTERVENTION FOUNDATION www.aginginterventionfoundation.org	 GERONTOLOGY RESEARCH GROUP www.grg.org	 Sociedad Mundial del Futuro Venezuela www.futurovenezuela.org	 BIG INNOVATION CENTRE www.biginnovationcentre.com
 GovMIND www.govmind.tech	 #ADD Agence de Développement du Digital www.add.gov.ma	 Win Solutions, France www.winsolutions.fr	 SDAIA الهيئة السعودية للبيانات والذكاء الاصطناعي Saudi Data & AI Authority www.sdaia.gov.sa	 התנועה לשימור תרבות זקנה (Vetek) Vetek (Seniority) - the Movement for Longevity and Quality of Life www.longevityisrael.org	 01GOV FUTURE NOW www.01gov.com	 egovernment schweiz-suisse-svizzera www.egovernment.ch

Deep Knowledge Group Philanthropy Activities

Overview



Deep Knowledge Group Philanthropy

Deep Knowledge Philanthropy is a non-profit organisation that employs the most sophisticated approaches to analytics used by its founder the Deep Knowledge Group [leader of proprietary analytical research](#) in the longevity and advance science fields . We aim to use pioneering scientific discoveries to efficiently prolong human lifespan and bring socially-inclusive humanitarian benefit by supporting innovations, science, charitable and sponsorship projects.

Deep Knowledge Philanthropy utilises advanced benchmarking, predictive forecasting and data-driven strategy formulation and execution in order to deliver 10x-50x the social impact and deploys Deep Knowledge Group's extensive distributed international network for extremely efficient and productive engagement with Governments, Progressive Corporations, Top-Tier Media, NGOs, angel networks, universities, and other interested parties.

Deep Knowledge Philanthropy is committed to using the latest proprietary DeepTech innovations to further progress in the socially-inclusive development of DeepTech itself, and the delivery of technologies' foremost humanitarian impacts in an accelerated, smarter and more efficient manner.



Deep Knowledge Group: Analytical Reports on Industries for Social Good

Deep Knowledge Group's analytical subsidiaries have produced a number of special analytical case studies on industries focused on social good and humanitarian benefit, highlighting crucial work being done by Non-Profits, Governmental Organizations and NGOs. Its analytical subsidiaries also work actively with national and international policy organizations to help drive growth in innovation economy sectors, and have produced a number of reports in coordination with the UK All-Party Parliamentary Groups on AI and Blockchain.



Deep Knowledge Group Philanthropy: Our Recent Reports

Recently, Deep Knowledge Philanthropy has produced a several analytical reports aimed to summarise the global philanthropy ecosystem, DeepTech applications and solutions aimed at social good, impact investing landscape, defining key focus areas and solutions that actively contribute to improving people's lives and the health of the environment.



Deep Knowledge Philanthropy has created the interactive Global Philanthropy Ecosystem where industry participants are collected and ranged by categories.

Deep Knowledge Group: Conferences and Webinars

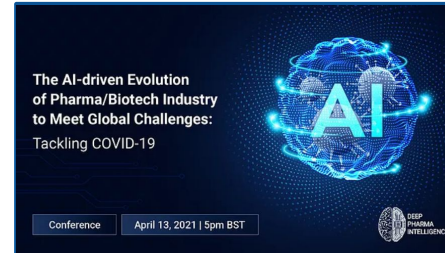
Deep Knowledge Group regularly organises open-access, free-of-charge conferences and webinars on DeepTech topics of interest including AI, Longevity, Space Medicine, Biotech, Drug Discovery, etc. Deep Knowledge Group was also a strategic and supporting partner of the inaugural **International Longevity Policy and Governance Summit**, held by the UK All-Party Parliamentary Group for Longevity Secretariat at King's College, London, as well as the **2nd Annual International Longevity Policy and Governance Summit**.



The COVID-19 pandemic increased awareness of climate change and social challenges such as unequal access to healthcare and social inequality. This has seen a boost in the popularity of impact investing.



Practical Applications of Mitochondria Research for Human Longevity and Space Medicine was a virtual conference on the topic of the role of mitochondria in practical human longevity and scientific approaches to women for extending longevity.



The AI-driven Evolution of Pharma/Biotech Industry to Meet Global Challenges: Tackling COVID-19 focused on trends and applications of AI in the pharmaceutical research, biotech, and healthcare tech, and specifically on tackling the coronavirus pandemic.

Conferences
Webinars
Summits
Forums



Artificial Intelligence
Blockchain
Longevity
Governance

Deep Knowledge Group: Longevity Policy and Governance Initiatives



Metabesity and Longevity:
USA Special Case Study.
Joint Project with Targeting
Metabesity 2019 Conference
in Washington.
Policy Proposal to the US
Congress.

Link to the Case Study [here](#)



Proposal to the UK All Party
Parliamentary Group
on Longevity:
"National Strategy for Five
More Years of Healthy Life
Expectancy in the UK.

Link to the Proposal [here](#)



Response to the World
Health Organization's
"Decade of Healthy Aging:
2020 – 2030 Draft Zero
Action Plan".

Link to the Response [here](#)



Proposal to the UK House of
Lords Science and
Technology Committee's
"Ageing: Science,
Technology and Healthy
Living" Evidence Inquiry.

Link to the Proposal [here](#)

Investments and Donations: Spotlight on Longevity

Deep Knowledge Group continually supports companies, startups, and projects aligned with one of our key strategic goals: leveraging the transformative and democratizing power of knowledge and technology to transform the problem of aging into the opportunity for Longevity, and the addition of extra Health-Adjusted Life Expectancy (HALE) and Quality-Adjusted Life Years (QALY) for global humanity. In addition, we believe that the social impact from our donations and investments are even more critical than financial return. Pursuing these values in 2021, we are:



Helping Governmental Organisations create National Longevity Industry Strategies to transform the problem of aging population into the socioeconomic opportunity of Longevity.

Supporting Oxford and Cambridge University Longevity Societies to educate new generations on professional prospects in Longevity

Supporting the activities of 10+ analytical agencies to develop relevant research and sophisticated Longevity industry analytics

Investing in Longevity Biomarkers companies to facilitate accelerated Longevity Industry development, growth and stability

Dmitry Kaminskiy's €1M Prize for First Person to Celebrate Their 123rd Birthday



Life record of 122.5 by Jeanne Calment who died in 1997.

Using the recent advancements in science and medicine, why should 122.5 years of age be considered the limit?

Venture Capitalist Promises \$1M To First Person To Reach 123rd Birthday

Venture capitalist Dmitry Kaminskiy thinks he has what it takes to lengthen people's life spans: a million-dollar prize, which he will award to the first person to beat the current longevity record and reach his or her 123rd birthday.

Forbes

As a prominent Longevity investor, entrepreneur and thought leader, Dmitry Kaminsky established the prize as a personal commitment to award €1 million to the first person capable of beating the current human lifespan record holder Jeanne Louise Calment, who died in 1997 at 122.5 years) in order to encourage people to strive towards leading healthier, more active and more fulfilled lives. Dmitry Kaminskiy is confident that the technologies to extend healthspan (the period of life free from age-related diseases) to the point of achieving Longevity Escape Velocity (a period where the years added to lifespan via technological and therapeutic intervention exceed the time it would take for those added years to be overtaken by chronological time) already exist today, and that initiating a €1 Million prize to the first person to put that theory into practice will encourage the public to take full advantage of the Practical Longevity technologies at their disposal, while also encouraging a shift among entrepreneurs, investors and governments to more actively work towards the realization and extension of the most precious asset imaginable: Healthy Human Life.

Longevity.International: One-Stop Platform for Longevity Industry Knowledge

Longevity.International is a first-of-its-kind, open-access non-profit decentralized Longevity Industry Knowledge and Collaboration platform launched by 20+ Longevity non-profits to promote a greater degree of synergy, efficient cooperation, and discussion among a variety of Longevity Industry participants, including companies, investors, non-profits, academic labs and R&D hubs, governmental bodies and policy makers.

The platform utilizes sophisticated data-driven analytics provided by Aging Analytics Agency and AI powered advanced IT solutions (including interactive industry databases with intelligent multi-parametric search and filter capabilities, as well as industry participant smart-matching engines to recommend and facilitate intelligent cooperation and collaboration).

Institutional Co-Founders



Databases
Analytics
Networkings
Community



Personalities
News
Jobs
Crowdfunding

Longevity.Charity: One-Stop Portal for News and Analysis of Longevity Charities

Longevity.Charity, launched by the Deep Knowledge Group-sponsored non-profit decentralized Longevity Industry Knowledge and Collaboration platform Longevity.International, is an open-source non-commercial project and platform seeking to provide deep analytics and social-impact and monetary efficiency benchmarking of the Longevity Non-Profit sector.

By applying sophisticated analytical frameworks for comparative analysis and benchmarking developed by its strategic partner Aging Analytics Agency, Longevity.Charity is able to provide advanced frameworks for ranking the activities of Longevity-themed non-profit and non-commercial entities, in order to provide the necessary tools to inform potential donors of where their money is going and how it will be applied, to identify underrepresented organizations with high prospects a potentials for practical humanitarian benefit, and to promote greater levels of synergy and cooperation among charities and their potential strategic partners across government, industry and academia.

The up-to-date information presented by Longevity.Charity's inaugural special analytical case study can help potential donors make an informed decision as to which non-profit they should donate to, thus significantly increasing their chances of gaining a foothold in the Longevity industry.



Developed by Longevity.Charity and its strategic partner Aging Analytics Agency, the Longevity Non-profits case study contains a comprehensive overview of the global Longevity non-profit organisations and the nonprofit sector overall. The primary goal of the analytical case study is to systematise and evaluate the complex basis of non-profit organisations in the field of biomedicine and biotechnology since the emergence of the global Longevity industry over the past few years. Analysed non-profit organisations are active in the most complex and multifaceted fields of science and technology in order to prolong human lives, improve health, study diseases and find their treatment so that these illnesses never spread again.

Swiss Longevity Valley: Deep Knowledge Generation and Implementation

I

Swiss Government Engagement on National Longevity Development Plans and Initiatives

II

Cross-Sector Dialogue with All Major Longevity Industry Players



Swiss Longevity Valley

III

Coordinated Development of AI Centres for Longevity to Enable the Shift from Treatment to Prevention

IV

Support of Progressive Longevity Financial Reform to Neutralize Economic Burden of Ageing Population

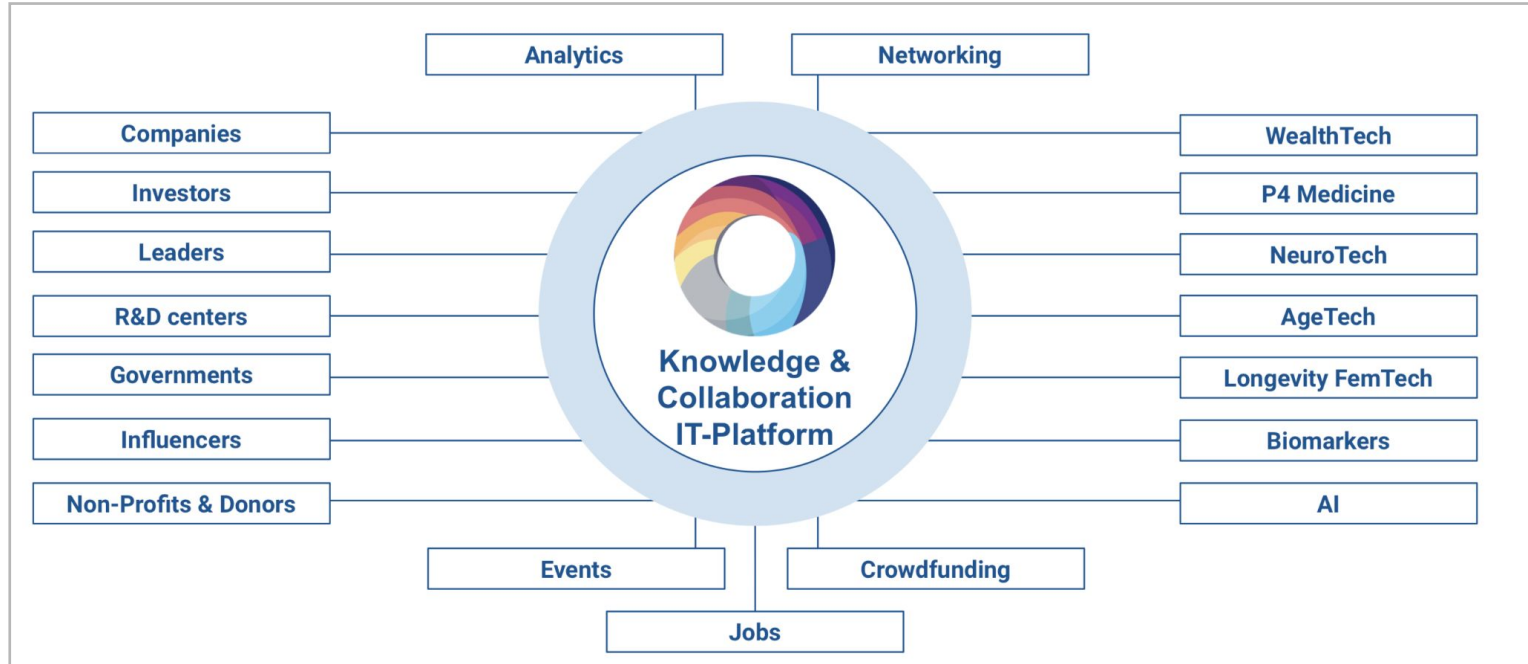
Every industry needs an innovative out-of-border approach that can be accelerated by the intense research & development sector. Close collaboration between academic and industrial representatives of the BioTech community has the greatest prospects for developing this kind of ecosystem. In such an environment, high-tech startups rise, attracting new investments and talents, daring to find solutions to the most difficult aging-related issues of modern humanity, leveraging DeepTech for social progress.

The main objective of Longevity Financial Hub is to develop strong global connections and serve as an international financial platform for particular regions and the global economy in general. Progressive asset management firms, investment banks, pension funds, and insurance companies based in Longevity Financial Hubs will develop new AI-driven business models to reinvent their products and services for a Longevity society.



Additional efforts are needed to maintain and develop the industry's existing strengths including government support for research and development in the Longevity Industry. Aging population is a growing problem, but can be transformed into an unprecedented opportunity for governments to develop progressive policies for the pension system and a national strategy for intensive healthcare system development.

Longevity.International is a first-of-its-kind, open-access non-profit decentralized Longevity Industry Knowledge and Collaboration platform with the aim of promoting a greater degree of synergy, efficient cooperation, and discussion among a variety of Longevity Industry participants and stakeholders, including companies, investors, non-profits, academic labs and R&D hubs, governmental bodies and policy makers.



African Charities Analytical Dashboard

This unified Platform aims to map, categorize, and rank market participants of the respective sectors by filtering them in geographical maps and mind-maps with visualized analytics of associated global challenges. The Platform is also featuring profiles of organizations and donors/investors, and tools for matchmaking impact startups with investors, charity organizations - with donors, and charities - with impact startups, as well as with financial institutions, volunteers, and other partners.



Activities



Funding research to develop interventions which remediate the molecular damage underlying the diseases of ageing



Public outreach and advocacy for ageing research



Evaluating the impact of biomedical discoveries on the economy



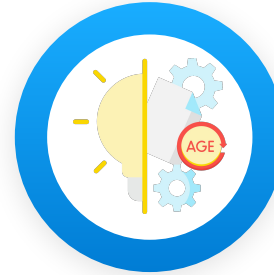
Hosting seminars and conferences



Encouraging young scientists to specialize in the area of biogerontology



Establishing strategic partnerships to galvanize progress in biomedical gerontology



Acting as a think tank for ageing research policy



Gathering analytical databases on socially meaningful subjects

Goals for 2022-2024

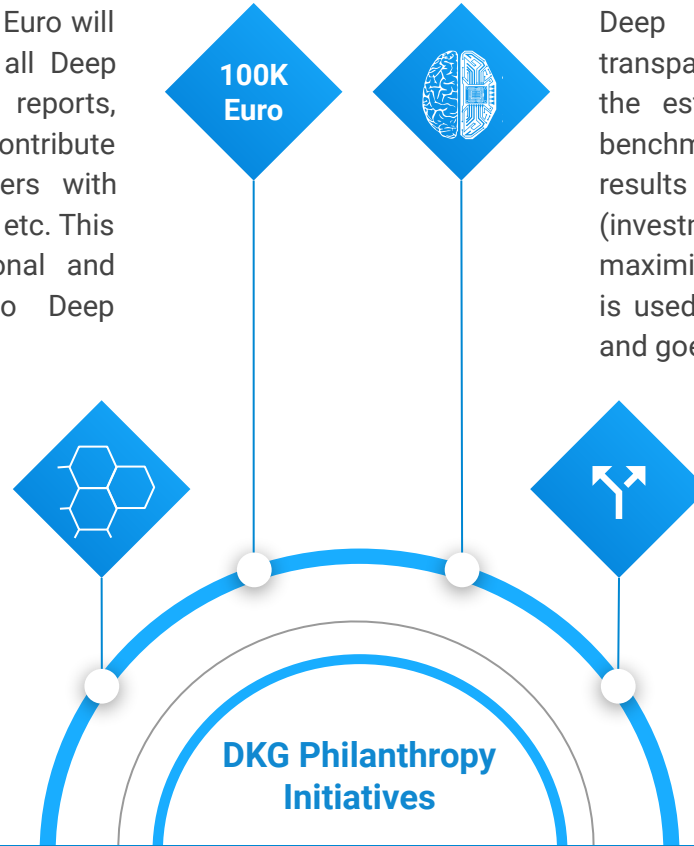
Overview



Proposal for Individuals and Organisations

A venture philanthropy investment of 100K Euro will allow interested parties to participate in all Deep Knowledge Group activities such as reports, conferences, webinars, and others, and to contribute to them. Our experts will assist partners with content creation for conferences, webinars, etc. This will lead to an increase in both personal and organisation brand recognition due to Deep Knowledge Group's wide global presence.

Deep Knowledge Group is a strategic partner of several UK All-Party Parliamentary Groups (APPGs), providing demonstrable expertise in DeepTech policy and government engagement, and providing partners with an effective way to engage and interact with government representatives, departments, ministries and stakeholders.



Deep Knowledge Group will guarantee full transparency in investments and donations through the establishment of a donations tracking and benchmarking platform based on blockchain that results in value maximization of each donation (investment). The goal of the initiative is to maximize the value of donations by ensuring that it is used transparently and for its intended purpose, and goes to groups with the most social impact.

Deep Knowledge Group experts and analytical subsidiaries will be responsible for finding the most impactful charity projects to make sure that donations are used in the most rational way and reach the people and the causes most in need.

Deep Knowledge Group Philanthropic Priorities (2022-2024)

2018-2021



DKG is the **sponsor of the Cambridge University Longevity Society and the Oxford University Aeronautical Society**, and is actively working on dramatically increasing its budget for support of DeepTech-related university societies.



Deep Knowledge Group is **investing in Longevity Banking Card** to provide individuals with integrated AgeTech-WealthTech solutions for maximizing health and wealth, and access to its Longevity product and service marketplace.



Deep Knowledge Group is **investing in Longevity and Biomarkers companies** to facilitate accelerated Longevity Industry growth and stabilization, and the shift to a more relevant, dependable human-centered focus.



Deep Knowledge Group is **supporting the activities of more than 10 analytical agencies** aim to provide the deep analytics needed to optimize DeepTech sector strategic decision making.

2022



DKG is creating a **Charity Dashboard, dedicated to Africa**, which will identify African countries' problems and facilitate the support of charity organizations as a response to critical issues.

Deep Knowledge Group is open to **helping national governments create robust National Longevity Industry Strategies** to grow their Longevity Industries, economies, and transform the problem of aging population into the socioeconomic opportunity of Longevity.

2023



Deep Knowledge Group will **help governments of developing countries to establish telemedicine projects**. This initiative will improve health conditions in these countries and determine epidemics at an early stage.

Cross-sector engagement with government, industry, academic, private-sector and public-sector stakeholders to maximize the reach and inclusivity of the Swiss Foundation's projects and activities.

2024



Deep Knowledge Group will create **Academic Sponsorships Dashboard** for people to find and make relevant sponsorship of university-associated student societies.

To maximize the value of each donation by ensuring that it is used transparently and for its intended purpose, **Deep Knowledge Group will create a donations tracking platform based on blockchain technology**.

Case 1: Longevity Policy-Making in Emerging Markets/Countries

Longevity will soon become a major component of most developed nations political agendas by the year 2030, as increasing numbers of governments are already beginning to formulate and execute national industrial strategies to facilitate the synergetic development of four main sectors and driving forces of Longevity Industrialization (Advanced Biomedicine, AgeTech, Artificial Intelligence (AI), and the Longevity Financial Industry). Governments need to begin formulating Longevity National Longevity Development Plans already now in order to capitalize on their limited windows of opportunity. As an organization, we can help governments create relevant, realistic and data-driven National Longevity Development Plans and Industrial Strategies to minimize the economic burden of aging population and maximize the growth and stability of their national Longevity economies and the health and wealth of their citizens. In addition, we can help to:



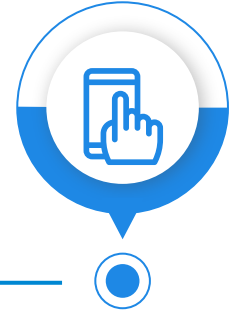
Determine Business Objectives

We can **help in determining which business objectives and international partnerships** are best at this stage of development to allow the country to maximize its Longevity prospects.



Implement R&D Facilities

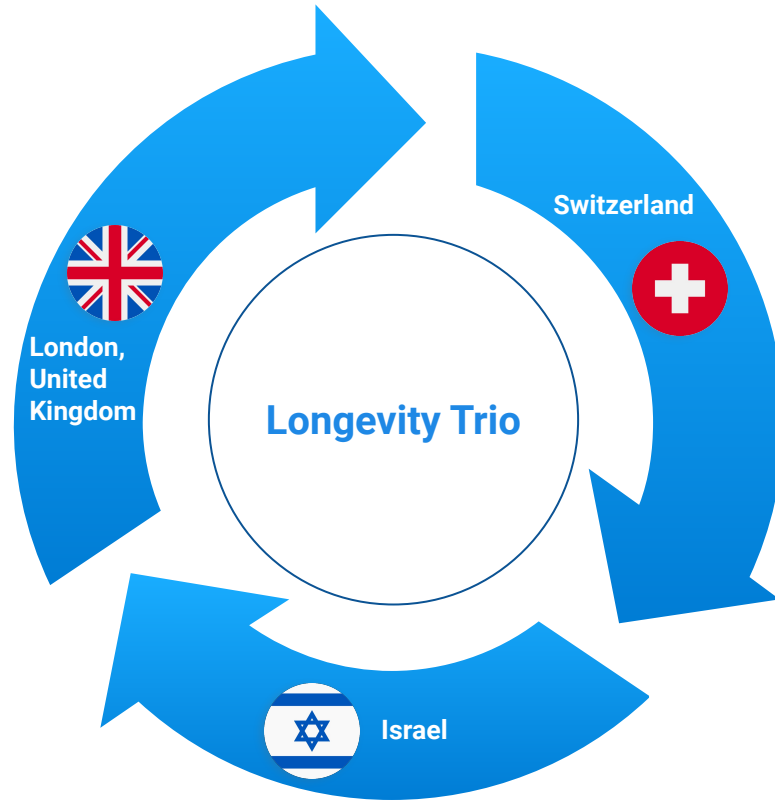
Our experts in various DeepTech industries can assist governments with the implementation of robust, capable and competitive R&D and innovation ecosystems.



Digitize Developments

We can help with the **digitisation of these developments in a central location** so that interested stakeholders can easily find all the necessary information and news.

Case 2: Swiss Longevity Valley as the Centre of the Longevity Development



In the future, the nations developing advanced technologies rapidly and those that need to implement Longevity Policy and Governance initiatives could become part of the **Swiss Longevity Valley**.

Switzerland has many strong prospects to become the world's first Longevity Valley. It is ideally suited to synergize advanced technologies and sophisticated financial bases, markets, entities and instruments.

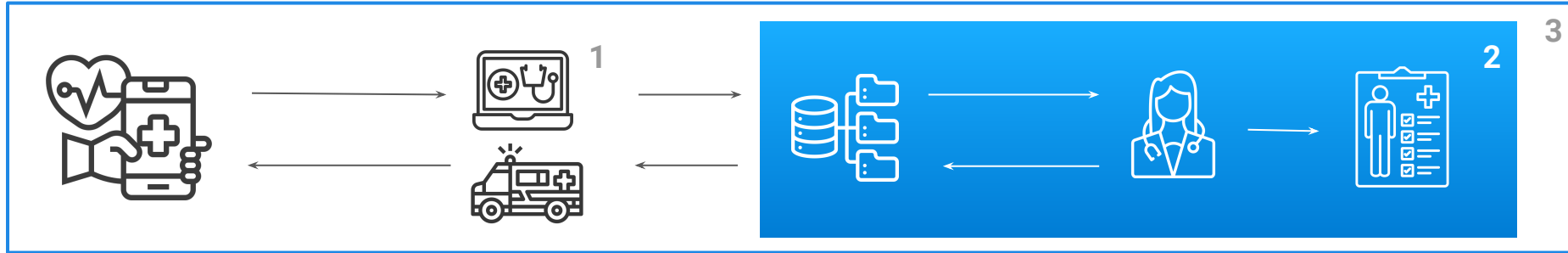
London also has significant potentials and a vast financial base for accelerated Longevity Industry development. Meanwhile, **Israel** has a proficient technological base and strong geroscience and tech sectors.

Scope of Activities

Engagement with Swiss Longevity companies and financial corporations interested in the emerging markets of Longevity Medicine, AgeTech and Longevity WealthTech.

Engagements with broader international organizations such as World Economic Forum, the World Health Organization, United Nations-related organizations, etc to optimize Longevity Policy.

Case 3: Telemedicine as a Flagship Project for Emerging Markets



Step 1. Patient comes to mobile health vehicle for health check and diagnosis.

Paramedics take basic tests and examine patients condition, then they input patient's condition and test results in database.

Step 2. Doctors in medical centers immediately receive data and patient's results from database in the real-time via online infrastructure.

They analyse symptoms and test results and form diagnosis and recommendations with a treatment plan.

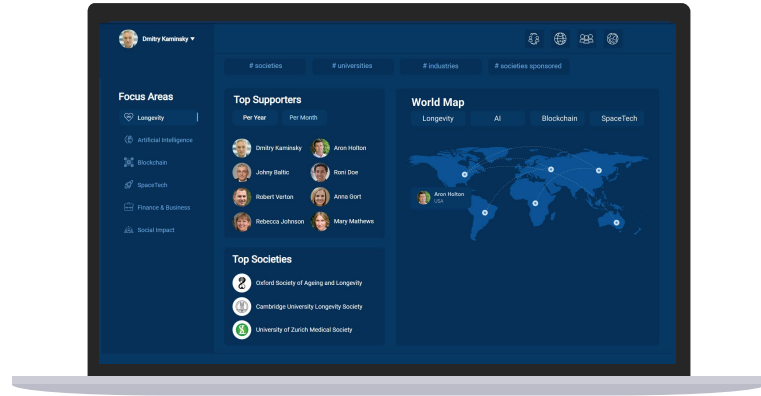
Step 3. Doctors' recommendations come back to paramedics via online infrastructure that indicate the necessary treatment for the patient.

Moreover, a special infrastructure for secure storage and transmission of data will be developed for patients' medical history.

The telemedicine project is focused primarily on developing countries as many citizens of such countries usually do not have access to medical services either because of the distant location of hospitals or because of a high percentage of economically underdeveloped populations. The ideal solution may be **to create mobile health vehicles that will provide a wide range of services to ensure the proper diagnosis and adequate follow-up of patients with specific medical needs**, referral of critical cases to advanced care, and detection of possible outbreaks of diseases. With the help of computers, data science and IT-Technologies, all patients' tests results will be transferred to medical centers where specialized doctors will decide on the further treatment of the patient and provide the necessary recommendations.

Case 4: Academic Sponsorships Dashboard

Philanthropists, Sponsors, Donors, etc.



University Societies

Supporting the activities of DeepTech sector students and new graduates is of paramount importance to helping high-impact industries achieve real-world progress in the delivery of their potential humanitarian benefit. Deep Knowledge Group and its various subsidiaries are proud sponsors of a number of official student societies at top-tier universities and academic institutions, and are deeply committed to the support of student groups whose members will soon become the next generation of industry professionals driving humanitarian DeepTech progress. In order to help other organizations more efficiently and intelligently sponsor the activities of official student organizations, Deep Knowledge Group is building a **Big Data Academic Sponsorships Dashboard** that will provide deep analytics, social-impact benchmarking and region, cause and industry/sector filters of thousands of official university-associated student societies. This dashboard will help industry leaders discover student societies that are relevant to their strategic interests to sponsor, support and partner with.



Personal honor board for each sponsor on the dashboard, where the results achieved through donations will be described.

Academic Sponsorships Dashboard Components



KYC procedures will ensure the integrity of donors, and enable a “one-click” sponsorship experience by pre-validating sponsors before they can actively utilize the platform.



Interactive search and multiparametric filter capabilities to enable donors to efficiently discover societies based on causes of interest, geography, and academic institution.



Sponsor-society smart-matching, in which sponsors fill in a questionnaire about their interests and preferences, and they are suggested societies that match their interests or provide the most impact in boosting personal brand.



Visualization mechanisms and video game-style incentives to gamify academic sponsorships, where potential donors will have digital avatars with visualized statistics, rankings and graphs.



Users will be able to see the other sponsors in shared societies and causes, and compare their own sponsorship statistics and scorings with others dedicated to the same causes.



The dashboard will feature donor benchmarking and highlight the top donors per month and per year in specific cause categories, and in specific humanitarian deliverables.



2 physical walls will be purchased and placed in a high-profile metropolitan locales (London, Geneva, etc), serving as “Halls of Fame” for top-scoring sponsors and donors, showcasing their names and faces.

The Academic Sponsorships Dashboard will enable philanthropically-minded corporations and individuals to simultaneously support social causes of interest, while gaining **personal brand association with some of the most well-branded, top-tier academic institutions in the world**. This will enable a quick, efficient mechanism for mutual benefit to both sponsors and student societies, substantially broadening the potential base of financial support available for student societies, while also establishing a clear and easy-to-use mechanism for personal brand development for corporate and individual sponsors and donors.

Case 5: Donations Tracking Blockchain Based IT-Platform

Deep Knowledge Group's goal is to maximize the value of each donation by ensuring that it is being used transparently and for its intended purpose. To achieve the highest level of transparency, we will create a donations tracking platform based on blockchain technology. It will give charities not only transparency of expenditure but it will help to track all processes in the chain of donations - people and causes in need.

Thanks to our tracking technology, the risk of loss (such as high administrative expenses or theft of money or products) will be reduced and security will be enhanced. Additionally, delays and other bottlenecks will be identified to ensure that any issues are resolved and every dollar arrives to its end destination as soon as possible.



DKG Donations Tracking Platform



Charities
donate money



Money spending
is fully
documented



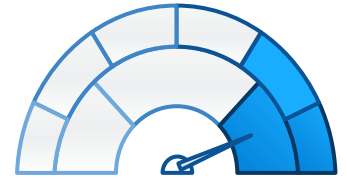
Humanitarian
goods are
purchased



Humanitarian
goods are
shipped



People and
causes in need
receive
humanitarian aid



**Maximum Transparency =
Maximum Social Impact**

Final Destination: The Concept of Charity Bank

Charity Bank is dedicated to supporting high-social-impact charities and social enterprises. The specialized bank will maximize social impact through loan financing, involving social investors and savers, directing investment towards disadvantaged communities and under-supported causes, improving lives and communities.



Benefits



Lenders

A deposit is a positive and intentional choice to invest in mission-led businesses that are working to bring about essential social change. Guiding applicants through the credit, legal and due diligence processes.



Borrowers

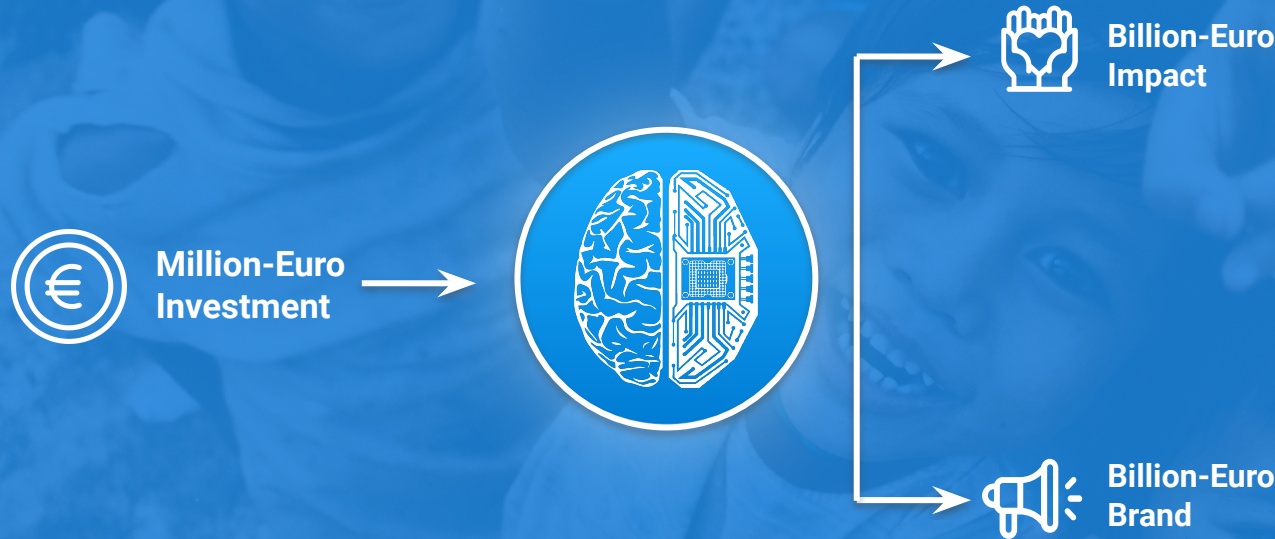
Lending for a specific purpose - to bridge a gap in finance while waiting on a grant. Significantly lower interest rates thanks to the industry of "good" finance.



Investors

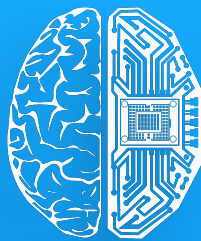
Increasing efficiency of all logistical challenges faced by charities organizations. Social Impact Multiplier - for every 1M Euro of investment capital (equity and subordinated debt), the Charity Bank can raise around 8M Euro or even more of savings and thereby make more social loans.

Our proposal is **more than a charity offer** - it is an **investment opportunity**.



Join us and your million-euro contribution will result in a billion-euro return in terms of **global social impact** and **international personal brand** development.

Venture Philanthropy is the Most Profitable Long-Term Investment.



Deep Knowledge Philanthropy

www.deep-knowledge.org
info@deep-knowledge.org

Disclaimer

The information and opinions in this report were prepared by Deep Knowledge Philanthropy of Deep Knowledge Group (DKG). The information herein is believed by Deep Knowledge Philanthropy to be reliable but Deep Knowledge Philanthropy makes no representation as to the accuracy or completeness of such information. There is no guarantee that the views and opinions expressed in this communication will come to pass. Deep Knowledge Philanthropy may provide, may have provided or may seek to provide advisory services to one or more companies mentioned herein. In addition, employees of Deep Knowledge Philanthropy may have purchased or may purchase securities in one or more companies mentioned in this report. Opinions, estimates and analyses in this report constitute the current judgment of the author as of the date of this report. They do not necessarily reflect the opinions of Deep Knowledge Philanthropy and are subject to change without notice. Deep Knowledge Philanthropy has no obligation to update, modify or amend this report or to otherwise notify a reader thereof in the event that any matter stated herein, or any opinion, estimate, forecast or analysis set forth herein, changes or subsequently becomes inaccurate. This report is provided for informational purposes only. It is not to be construed as an offer to buy or sell or a solicitation of an offer to buy or sell any financial instruments or to participate in any particular trading strategy in any jurisdiction.