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GROUP

LONGEVITY INDUSTRY BOOK SERIES

DeepTech Engineering the Pathway from Longevity Industry 1.0 to Longevity Industry 2.0

Deep Knowledge Group General Partner Dmitry Kaminskiy's 2020 book, **Longevity Industry 1.0: Defining the Biggest and Most Complex Industry in Human History**, distilled the complex assembly of deep market intelligence and industry knowledge that Deep Knowledge Group and its Longevity-focused subsidiaries (including Longevity.Capital and Aging Analytics Agency) have developed over the past 7 years into a full-scope understanding of the Global Longevity Industry, sufficient to define the industry for the first time and to reliably forecast its future development.

Much activity has happened since that book's 2020 publication both within the Global Longevity Industry generally and within Deep Knowledge Group itself, that the time has come not only to release an updated second edition of *Longevity Industry 1.0*, but to launch a dedicated series of follow-on books, including *Biomarkers of Human Longevity* (2021), *Longevity Financial Industry* (forthcoming), and *Longevity Politics* (forthcoming), and culminating in the release of its formal sequel, **Longevity Industry 2.0 - DeepTech Engineering the Accelerated Trajectory of Human Longevity: The Blueprint and Pathway from Longevity Industry 1.0 to 2.0**.

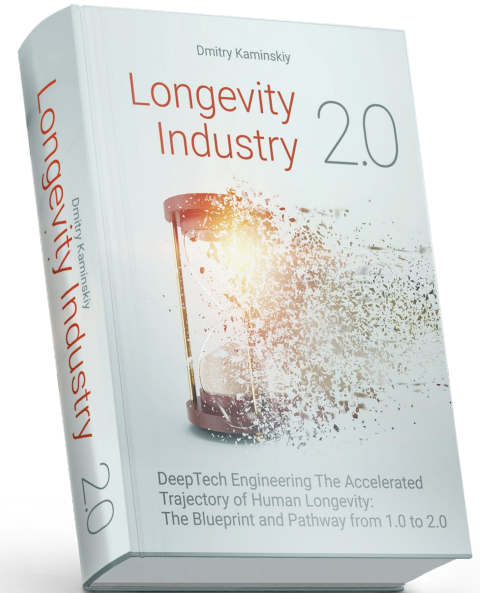
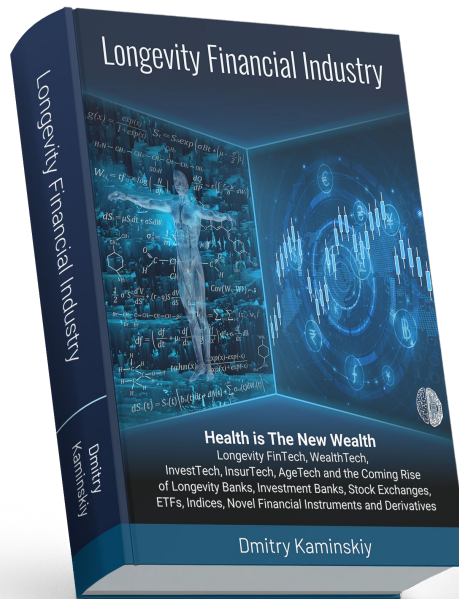
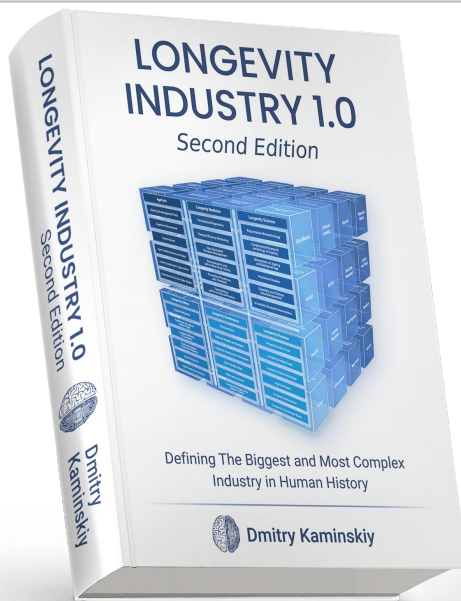
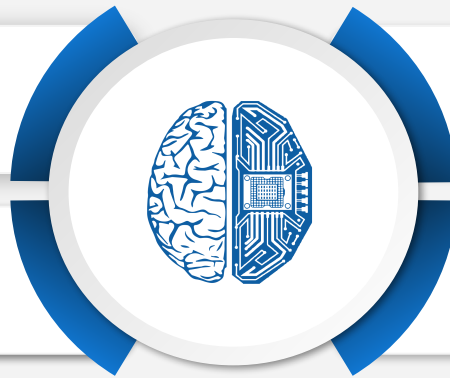
This series of books is based on Deep Knowledge Group's characteristically data-driven and quantitative approach, and all of the specific domains they focus on will need tangible metrics for forecasting, analysis, progress-tracking, and measurement of outcomes for real-world execution. Their major aim is to help major industry decision makers on-board the practices and frameworks required maintain stable industry growth, bridge the Longevity Industry Liquidity Gap, enable actual Practical Human Longevity, neutralize the vast gap from model organisms to humans, and accelerate the socially-inclusive delivery of Longevity's real-world humanitarian impacts for citizens and national economies.

Engineered InvestTech and FinTech Solutions to Bridge the Longevity Industry's Big Liquidity Gap

Biomarkers of Human Longevity as the Only Tangible Metrics for Investment De-Risking and Industry Stabilization

Longevity Stock Exchange, Investment Bank, Index Fund, Novel Financial Instruments and Derivatives

Practical Applications for Human Longevity, Precision Medicine and Market-Ready Longevity Technologies



2010-2022: Evolution of the Longevity Industry from Zero to 1.0

- The Industrialization of Longevity
- The Current State of Longevity Science, Business, Finance, and Practical Applications
- Longevity Becomes National Priority Item for the Strategic Agenda of Progressive Governments
- Transforming the Challenge and Deficit of Aging into the Opportunity and Asset of Longevity
- Defining and De-Risking: Hype vs. Reality

Health as The New Wealth and the Rise of Longevity Investment Banks, Stock Exchanges, Novel Financial Instruments

- Engineered InvestTech and FinTech Solutions to Bridge the Big Liquidity Gap
- Longevity Futures, Shorting, Exchange Traded Funds and Technology Marketplaces
- Longevity Stock Exchange, Investment Bank, Index Fund and Financial Derivatives
- Derivatives Tied to National Healthcare Systems, Pension Systems, National Healthy Longevity and Longevity Economies

2022-2025: DeepTech Engineering The Accelerated Trajectory of Human Longevity - The Blueprint and Pathway from 1.0 to 2.0

- Global Industrialization of Longevity to Scale
- The Evolution from Longevity Start-ups to Multi-Trillion Dollar Longevity Corporations
- How AI-Driven Preventive Medicine will Disrupt BioTech and Healthcare Industries
- Novel Financial Instruments and InvestTech
- The Rise of Progressive Longevity MegaHubs



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Longevity Financial Industry charts the ways in which increasing numbers of Financial Corporations are re-tuning their business models to neutralize the challenge of ageing population and leverage the growth potential and opportunity of Longevity, and outlines the major challenges and opportunities in this space for major financial industry players, executives and professionals, offering a glimpse at Deep Knowledge Group's ongoing work to create, validate and deploy the exact modern finance-focused DeepTech solutions needed to unleash the Future of Longevity Finance years ahead of schedule.

Longevity Politics charts the rise of progressive Longevity MegaHubs and Technocracies, the concept of the Longevity Valley and its evolution toward the Longevity State, and outlines exactly how Longevity will become central to developed nations' political agendas within the next decade, and how electorates will begin demanding the delivery of extra Health-Adjusted Life Expectancy (HALE) and Quality-Adjusted Life Years (QALY) as a fundamental citizen right from their governments and politicians by 2030.

Longevity Industry 2.0 outlines Deep Knowledge Group's recent work towards formulating the pathway to Longevity Industry 2.0, and presents the framework for safeguarding the sector's current upward trajectory and ensuring its optimized, sustainable growth towards its next stage and the realization of its practical benefits for humanity by the year 2030, charting several issues (and proposed solutions) that constitute the foremost bottlenecks and risks to a continuing, positive trajectory of development in Longevity science, policy, industry, finance and investment, and offering a preliminary preview of the frameworks we are developing to help strategic decision makers, industry participants and the general public take greater control over the actual, real-world development of both the Longevity Industry and Healthy Human Longevity.



The Longevity Industry Book Series applies many of the technologically sophisticated, innovative approaches that are a hallmark of all projects of Deep Knowledge Group and its 10+ domain-specific analytical subsidiaries in order to provide a product that goes beyond the traditional limitations of books, incorporating dense multimedia content, integrated links to a variety of Deep Knowledge Group IT-Platforms and Big Data Analytical Dashboards, and in upcoming (2022-2023) releases, elements of Virtual Reality to allow readers to engage with its content in a maximally immersive and efficient manner, with optional levels of depth and breadth, and highly organized navigational menus for add-on content.

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