



### About Neurotech Analytics

**NeuroTech Analytics** is the world's premier source of NeuroTech Industry Analytics, Forecasting and Benchmarking.

**NeuroTech Analytics** is the creation of Alon Braun from **Riverbanks Solutions** and Dmitry Kaminskiy from **Deep Knowledge Group**. It is the leading neurotech-focused analytical hub, producing advanced analytical reports on the whole scope of neurotech industries using sophisticated multi-dimensional analytical frameworks and algorithmic methods that combine hundreds of specially-designed and specifically-weighted metrics and parameters to deliver sophisticated market intelligence, pragmatic forecasting and tangible industry benchmarking.

#### Investment Digest "NeuroTech Industry 2021"

This Investment Digest is summarizing key players and observations in the private equity and venture capital ecosystem, focusing on the neurotech industry.



It includes information about key industry trends, more than 1200 promising neurotech companies, 50 leading investors in this sector, and more than 90 longevity-focused publicly traded corporations, outlining major investment rounds and relevant R&D trends illustrating the industry traction and readiness of institutional investors (big pharma/biotech) to potentially acquire most successful neurotech startups.

**1200**

Companies

**650**

Investors

**7**

Industry Sectors

**60**

Hubs

**90**

Publicly Traded Corporations

#### Key Business Takeaways from this Digest Include:

- The NeuroTech industry has witnessed an inflow of considerable investment estimated at \$6,1 billion. The overall investments in NeuroTech companies amount to \$33.2 billion.
- The USA is an absolute leader in the industry while China and India are increasing total investments and size of the companies. Only 5.7% belongs to Asian companies, but their NeuroTech sector has been strongly increasing during last years.
- COVID-19 pandemics had a negative impact on the industry, especially on public companies, in 2020. Despite it, NeuroTech companies had recovered for the end of the year.

#### Key Financial and Investment Takeaways from this Digest Include:

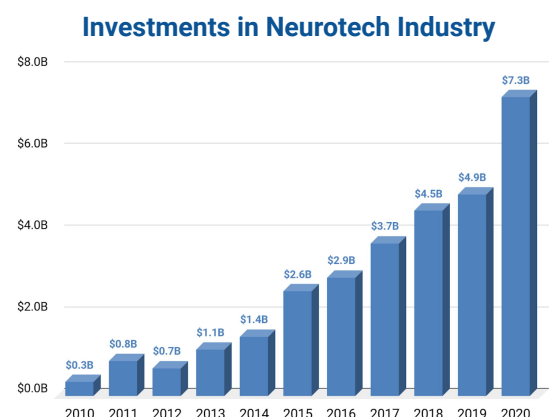
- Despite the COVID19 pandemics, the global neurotech industry got the highest number of investments ever;
- United States is an absolute leader by total raised fundings by NeuroTech companies. During last 30 years, \$22.56 bln were invested in 649 US-backed startups and corporations.
- Over 315 NeuroTech companies, funded in 2020, more than 80 closed large-sum late-stage venture capital rounds (B, C, and D).
- 2020 was marked by 5 successful IPOs in the NeuroTech sector.
- In 2021 among the most successful fundings appeared Hinge Health, Neurelis, Atalanta Therapeutics.

#### Strategic Consulting and Advisory

Neurotech Analytics offers a comprehensive range of consulting services, including comprehensive support for growth and decision making in the neurotech industry and related areas. It includes a wide range of services from market and competitor research, technology scouting and due diligence, to landscape profiling and comprehensive analytics support for decision-making.

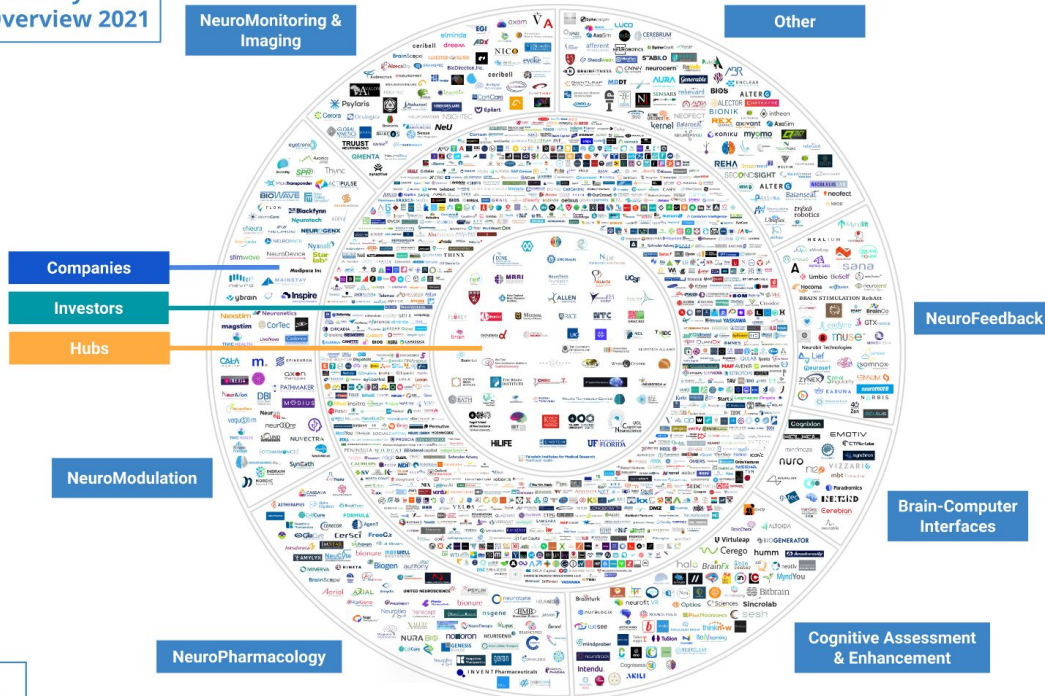
#### IT-Platform and Big Data Analytics Dashboard

Our company is building a sophisticated cloud-based engine for advanced market and business intelligence in the neurotech industry. It includes data mining engine, infrastructure for expert data curation, and advanced visualization dashboards, including mindmaps, knowledge graphs, and 3-dimensional visualizations. Visit our prototype [3D Interactive Mind map](#) to learn more:





## NeuroTech Industry Landscape Overview 2021



Companies - 1200  
Investors - 650  
Hubs - 60



## Top-20 Neurotech Publicly Traded Companies

