

Europe Neural Network Softwares Market (2016 - 2022)

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Abstracts

Neural network is constructed by connecting adaptive filter components in a pipe filter flow, which allows greater flexibility, as custom networks and custom components can be built which can be used by the network. Major challenges of the component-based development environments are that they are more complex than simulators and require more learning to fully operate and are more complicated to develop. The rapid developments in infrastructure and higher adoption of digital technologies are the two major drivers that have contributed to the growth of the neural network software market. The most common type of neural network software historically was use in researching neural network structures and algorithms. The modern type of development environments majorly favors the component based systems.

Based on type, the market is segmented into Analytical Software, Optimization Software, Data Mining & Archiving, and Visualization Software. Optimization is further divided into Genetic Algorithm and Simulated Annealing. Based on Vertical, market is segmented into BFSI, Government & Defense, Government & Defense, Government & Defense, Industrial Manufacturing, Media, Retail & Ecommerce, Telecom & IT, Transportation & Logistics, and Others.

Based on country, Europe Neural Networks Software market is segmented into Germany, UK, France, Russia, Spain, Italy and Rest of Europe. Germany remained the dominant region in the Europe Neural Networks Software market in 2015. France and UK would witness promising CAGR during the forecast period (2016-2022).

The report covers the analysis of key stake holders of the Neural Networks Software market. Key companies profiled in the report include IBM Corporation, Microsoft Corporation, HP Enterprise Company, Google Inc., Oracle Corporation, SAP SE, Qualcomm Incorporated and Intel Corporation.

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