Artificial Intelligence Market - Patents, Business Opportunity, and Brand Strength Analysis

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DALLAS, TEXAS, UNITED STATES, March 31, 2017 /EINPresswire.com/ -- One of the most talk-about news in 2016 is how Google's AlphaGo beat Lee Sedol, a Go world champion in March. The first known example of AI (Artificial Intelligence) technology defeating a human brain can be tracked back to 1997 when IBM's chess computer Deep Blue won world chess champion Garry Kasparov. In the IoT (Internet of Things) age, AI is a major accelerator to smarten up electronics products, leading to the emergence of smart cars, smart elevators, smart home appliances, smart pets, smart robots, smartphones, and more.

This report provides an overview of AI through thorough patent data mining techniques to reflect major vendors' patent deployment and technology readiness; examines the strategic planning and challenges of leading AI companies such as Microsoft, IBM, Google, Canon, Xerox, Sony, Oracle, and SAP. Also included are the insights about market opportunities of AI for newcomers.

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Key companies listed in the report are Academia Sinica, Adobe Systems, Amazon, Apple, AT&T, Blackberry, Canon, Chi Mei Communication Systems, Chunghwa Telecom, Delta Electronics, Fujitsu, General Electric, Google, Hitachi, Hon Hai Precision, HP, HTC, IBM, Inotera Memories, Institute of Nuclear Energy Research Atomic Energy Council, Intel, Inventec, ITRI, Mediatek, Microsoft, National Central University , National Cheng Kung University, National Chiao Tung University, National Pingtung University of Science and Technology, National Taiwan University, National Taiwan University of Science and Technology, NEC, Nuance Communications, Oracle, Qualcomm, Rockwell Automation, Samsung, SAP, Siemens, Sony, Toshiba, TSMC, Wistron, Xeros, Yahoo.

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Analysis of 22,976 patents by technology field and sector using the data mining techniques; also included are
Detailed profile of top 20 assignees and their relative R&D intensity ranking
Patent distribution share by country, by sector, and by technology field, and includes patent counts by technology field
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