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Deep learning - Wikipedia

Artificial neural networks (ANN) or connectionist systems are computing systems vaguely inspired by the biological neural networks that constitute animal brains. The neural network itself is not an algorithm, but rather a framework for many different machine learning algorithms to work together and process complex data inputs. Such systems "learn" to perform tasks by considering examples ...

Artificial neural network - Wikipedia

In recent years, deep artificial neural networks (including recurrent ones) have won numerous contests in pattern recognition and machine learning.

Deep learning in neural networks: An overview - ScienceDirect

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A Brief Introduction to Neural Networks [D. Kriesel]

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Neural Networks - Journal - Elsevier

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Library of Congress Cataloging-in-Publication Data Haykin, Simon Neural networks and learning machines / Simon Haykin. 3rd ed. p. cm. Rev. ed of: Neural networks. 2nd ed., 1999.

Neural Networks and Learning Machines - etsmtl.ca

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