Dead Sea  
   
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The Dead Sea (Arabic: ■■■■■■■■■ ■■■■■■■■■, romanized: al-Ba■r al-Mayyit; or  
■■■■■■■■■ ■■■■■■■■, al-Ba■r al-Mayt; Hebrew: ■■■ ■■■■■■■■, romanized: Yam  
hamMela■), also known by other names, is a landlocked salt lake bordered by Jordan to the east, the  
Israeli-occupied West Bank to the west and Israel to the southwest. It lies in the endorheic basin of the  
Jordan Rift Valley, and its main tributary is the Jordan River. As of 2025, the lake's surface is 439.78  
metres (1,443 ft) b

## Wikipedia Excerpt: Deep learning

In machine learning, deep learning focuses on utilizing multilayered neural networks to perform tasks such as classification, regression, and representation learning. The field takes inspiration from biological neuroscience and is centered around stacking artificial neurons into layers and "training" them to process data. The adjective "deep" refers to the use of multiple layers (ranging from three to several hundred or thousands) in the network. Methods used can be supervised, semi-supervised or unsupervised.  
Some common deep learning network architectures include fully connected networks, deep belief networks, recurrent neural networks, convolutional neural networks, generative adversarial networks, transformers, and neural radiance fields. These architectures have been applied to fields including computer vision, speech recognition, natural language processing, machine translation, bioinformatics, drug design, medical image analysis, climate science, material inspection and board ga