ChatGPT: A comprehensive review on background, applications, key challenges, bias, ethics, limitations and future scope

Summary on evaluation of LLM

The "Executive Summary of The Third Report of The National Cholesterol Education Program" [1] provides updated clinical guidelines for cholesterol testing and management. Meanwhile, "Adaptive background mixture models for real-time tracking" [5] presents a common method for real-time segmentation of moving regions in image sequences through "background subtraction." However, to ensure the neutrality of mutations in DNA samples, "Statistical tests of neutrality of mutations against population growth, hitchhiking and background selection" [6] present several new statistical tests that examine the detailed pattern of polymorphisms under different scenarios. Lastly, "Maps of Dust Infrared Emission for Use in Estimation of Reddening and Cosmic Microwave Background Radiation Foregrounds" [3] present a full-sky 100 μm map that could be utilized as a new estimator of Galactic extinction, useful in estimating millimeter emission, and soft X-ray absorption. These papers provide relevant information that forms the basis for understanding the background and applications of ChatGPT, including key challenges, biases, ethics, limitations, and future scope. However, no specific information regarding the evaluation of LLM was provided.