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2.2. Generating public mood time series: OpinionFinder and GPOMS. OpinionFinder (OF) 3 is a publicly available software package for sentiment analysis that can be applied to determine sentence-level subjectivity, i.e. to identify the emotional polarity (positive or negative) of sentences. It has been successfully used to analyze the emotional content of large collections of tweets using the OF ... In computer science, artificial intelligence (AI), sometimes called machine intelligence, is intelligence demonstrated by machines, in contrast to the natural intelligence displayed by humans and animals. Computer science defines AI research as the study of "intelligent agents": any device that perceives its environment and takes actions that maximize its chance of successfully achieving its ... Lead is a poisonous metal and a significant environmental pollutant. An important source of waste is the lead used in car batteries. Research published in Progress in Industrial Ecology - An International Journal shows how lead, scrap plastic, and sulfuric acid from used car batteries might be retrieved based on a mathematical reverse logistics network model. Computer science is the study of processes that interact with data and that can be represented as data in the form of programs. It enables the use of algorithms to manipulate, store, and communicate digital information. A computer scientist studies the theory of computation and the practice of designing software systems.. Its fields can be divided into theoretical and practical disciplines. - Natural Computing In Computational Finance Vol 3