


Decentralized social and economic network as an alternative economic relations development in society

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Abstract- The existing global economic system shows its insolvency and inability to cope with the challenges of modernity. We suggest considering the decentralized social and economic network as alternative of economic development. This network's purpose is the achievement stable equilibrium by means of creation free economic space based on the peer-to-peer technology. The main idea consists in creation of virtual space for interaction and cooperation on the Internet to provide the global opportunities using Human knowledge, resources and technologies with the simultaneous analysis of probable events and calculation of the most optimum actions for solution of tasks of any scales and directions. It is proposed to use the referral links to register in the network, and the systems of bonuses to encourage users improve the network. It is considered the possibility to use internal digital currency for financial transactions in the network. All events occurring in the network is proposed to record for the control financial transactions and accumulation knowledge, technologies and useful information.

Arabic Feature-Based level Sentiment Analysis Using Lexicon-Based Approach

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Abstract—the increase of opinionated users' reviews on the web has raised the importance of analyzing and extracting useful information pieces from those reviews. Manually analyzing these opinions is costly and time-consuming. Thus, automatic mining techniques are highly desirable. By investigating the current state of automatic sentiment analysis tools, a lack of tools for analyzing languages rather than English