## **Global Neuronet Type Models of Socio-Economic Systems**

## Alexander Makarenko

Department of Mathematical Methods of Systems Analysis (1920) National Technical University of Ukraine "KPI" 37 Pobedy Ave. 252056 Kiev, Ukraine Tel: (044) 441-18-91 E-mail: <u>amakar@olinet.isf.kiev.ua</u> or <u>amakar@isgeo.kiev.ua</u>

## Abstract

A new class of models for global socio-economic processes is proposed. The key topic in such models is the mathematical modeling of 'the general culture of society'. The main tools and analogs are the associative memory property in large complex systems. The proposed models allow us to consider mentality properties-sociological, historical, political and many other questions.

Back to main page.