Niculescu-Mizil, E:

ECONOMIC IMPLICATIONS OF AUTOMATION IN THE CHEMICAL INDUSTRY

(*Implicații economice ale automatizării în industria chimică*)

"Probleme economice" (Romania), No. 12, 1968

The author points out that there is a broad field in which the factors governing the productivity growth and economic efficiency can and should be active in the chemical industry, namely, through the automation of production processes. As the mixing of raw materials is an operation of great weight in the technological process of this industry, the author stresses the advantages obtainable by automation. A comparison between two enterprises — "Danubiana", in Bucharest, and "Victoria", at Florești — reveals the higher labour productivity which the automatic mixing makes possible. The author mentions as well the existing possibilities for extending the automation of the mixing process in the varnish and paint, fertilizer, etc. industries.