MESSAGE
addressed by
President NICOLAE CEAUŞESCU

to the participants in the 3rd International Congress of Cybernetics and Systems

On behalf of the State Council, of the government of the Socialist Republic of Romania and on my own behalf, I have the great pleasure to address to you, to the participants in this important international scientific forum in Bucharest, a warm greeting and to wish you full success in the unfolding of the Congress debates.

CYBERNETICS — a field in which you carry on your activity is playing in our days an ever more important part in the scientific management of production processes, of economic life, in facilitating human labour and in increasing its social productivity, in the general progress of human society. I am convinced that the Bucharest Congress will favour a wide exchange of experience, of opinions and information between researchers and scientists working in this field, for increasing the contribution of cybernetics to the improvement of the management of economic activity, to the development of technology and the stimulation of material production and to the growth of the peoples' national wealth.

It is well known that in our epoch science is an important productive force and at the same time an essential element of the modern rational organization of society. The application of the gains of science has become a sine qua non condition for the progress of each nation, for the raising of the peoples' living standard, for the improvement of the living conditions of the whole mankind. As a superior product of human genius, science is called upon to serve man, the cause of his prosperity and happiness. That is why, scientists must do their best to place the discoveries of knowledge exclusively in the service of the country, of collaboration and friendship among nations. As is known, at present, huge

material and creative resources with a high potentiality of scientific research are being absorbed by the arms drive, by the competition for the production of weapons with ever more destructive effects, weapons which are a huge danger for the civilization of mankind, for the human species itself. This requires a more active attitude of researchers, of scientists, just as of the entire world public opinion, in the movement for disarmament, in the struggle for detente, peace and collaboration. Above any differences of political, philosophical and religious views, scientists everywhere have the high humanistic duty of unflinchingly militating for the product of their mind, the outcome of their creative efforts to be devoted not to the war and to hostility among peoples but to the cause of building a better and more righteous world on our planet.

The fact that a number of scientific discoveries and gains have a very narrow extent, that they form the object of a monopoly policy, being considered as intangible secrets, thus preventing the access of big populations of the globe to the blessings of modern civilization is also a serious abnormity. Through its very nature, science is governed by generous humanistic principles; it must have as a supreme goal the raising of the material social and spiritual living condition of the whole mankind. That is why, it is necessary to liquidate any discriminations, obstacles and restrictions in the circulation of the assets of scientific knowledge, to ensure the free access of all nations, and first and foremost, of the less developed ones, to the fruits of the contemporary technical and scientific revolution. Science must play a more active part in the liquidation of underdevelopment, of the division of the world into rich and poor countries and contribute to ensuring the participation of the broad people's masses everywhere in the management of society and in the conscious building of their own destinies, of a better and more equitable life.

As we are short after the successful conclusion in Helsinki of the General European Conference, I cannot but mention the contribution the scientists mus make — both through their creation and through their social activity— to the establishment of new relations in the international life, to the promotion in the relations among states of the principles of the equality of rights, national independence and sovereignty, to the cause of detente and security of the peoples.

The fulfilment of all these grandiose goals requires the intensification of contacts and collaboration between researchers and scientists everywhere and the diversification of the forms of cooperation in all branches of modern technics and science on an international plane. In our epoch, the development of the contemporary scientific thinking and practice requires the union of the energies and creative capacities of all servants of science, the joint approach to the complex problems put by the thorough discovery of the secrets of nature, by the use of the objective processes of the substance and of the laws of the universe for the benefit of civilization. There is a vast, unlimited field of major scientific problems

which interest, to the highest degree, all the peoples and which make possible and necessary the development of cooperation among nations and the ever closer collaboration of scientists everywhere.

In the light of these considerations, of its active policy of peace and fruitful collaboration among nations, Romania is promoting both the development of its own activity of scientific research and multilateral cooperation in this domain, with other states. By devoting their energy to the prosperity of the new, socialist society we are building, scientists in our country are also actively participating in the international exchange of technical and scientific assets and are making their contribution to solving the outstanding themes and objectives of knowledge which are preoccupying scientists everywhere and on which depends the advance of mankind along the road of progress.

Being confident that your participation in this important international meeting will give you the possibility to become more closely acquainted with Romania's social realities, with the stage of development of scientific activity in our country and that it will allow you large contacts with the Romanian researchers and scientists, I want to wish you all ever greater achievements in your future activity, new successes in fulfilling the projects you aspire to, for the benefit and happiness of the whole mankind.