

Science and technology as an instrument of Soviet policy.

- - The Progress of Soviet Science



Description: -

-

Technology and state -- Russia.

Science and state -- Russia. Science and technology as an instrument of Soviet policy.

-

Monographs in international affairs Science and technology as an instrument of Soviet policy.

Notes: 6

This edition was published in -



Filesize: 60.27 MB

Tags: #Competing #with #the #Soviets #: #science, #technology, #and #the #state #in #Cold #War #America #in #SearchWorks #catalog

Science Knows Boundaries: Reflections on Sixty Years of U.S.

Methodologically, this paper shows that conclusions about the nature of science coverage should be made based not only on the study of the top-level publications that are most tightly ideologically controlled. Before these conceptual categories took hold of the modern consciousness, premodern commanders thought of their armies and navies in terms of men human capital and material arms and armor, forts and roads, food and ammunition. In areas of low priority, as in the textile, canned goods, and footwear production, Soviet technology is far behind.

War and Technology

Scientific and technical progress in the socialist countries constitutes the material foundation for a constant increase in the efficiency of social production. Research on hydrazine hydrate fuel has been carried forward to the stage, but there is only limited evidence of any other extensive activity related to high energy chemical fuels.

Emerging ethical dilemmas in science and technology

We believe that the USSR will narrow the gap and may equal the West in theoretical aerodynamic knowledge the next five years.

Emerging ethical dilemmas in science and technology

Large-scale industry owed its development to its most characteristic means of production—the machine. The articles deal almost exclusively with the Soviet Union; even other socialist countries are rarely mentioned.

Technology

Extensive research in the physics of nuclear reactors and reactor building is being done in the Soviet Union. Space technology has also benefited the natural and social sciences, giving rise to entirely new fields of study, for example, space physics, space biology, and space medicine and those aspects of philosophy, psychology, and law dealing with outer space. Airplanes, missiles, tanks, drones, satellites, computers, GPS, and all the

remaining panoply of the modern high-tech battlefield would be incomprehensible to them.

What is a Satellite?

The rate of technical progress limits the useful life of a machine or mechanism to the amount of time required for more developed technology to appear.

Technology and the Innovation Economy

One anonymous author from classical Greece offered the opinion that the only real utility for third-order equations was to compute the trajectory of ballistae. Technology defines, governs, or circumscribes warfare. In conditions of economic scarcity, countries no longer have the luxury of being passive and reactive.

Science, Technology, and Government

Graham goes on to explain the interweaving of scientific and philosophical issues in physics, chemistry, the origin of life, cybernetics, and psychology. We believe that Soviet researchers have the potential of antiradar coating and are continuing to extend their efforts in this direction, but we believe that these will be only partially successful. Evidence is scarce, we believe that the USSR is devoting considerable effort to the development of active jamming equipment in many forms for the entire usable radio. Intelligence reports reveal that Soviet scientists are aware of the recent development of the carcinotron, which has great ties in the development of highly jamming equipment, and that they have directed that development work be done on it in East Germany.

Related Books

- [Gadyasaṅgrahaḥ - Upaniṣadādi-dārśanika-gadya-grantha-saṅgrahītaḥ](#)
- [Mythe de Diane en France au XVI^e siècle - actes du colloque \(E.N.S. Bd Jourdan \[Paris\], 29-31 mai 20](#)
- [Contemporary Topics in Immunobiology:Immunobiology of Parasites and Parasitic Infections \(Handbook o](#)
- [Deregulation and airline employment - myth versus fact](#)
- [Nonlinear economic systems - theoretical and computational aspects of direct, compositional and fe](#)