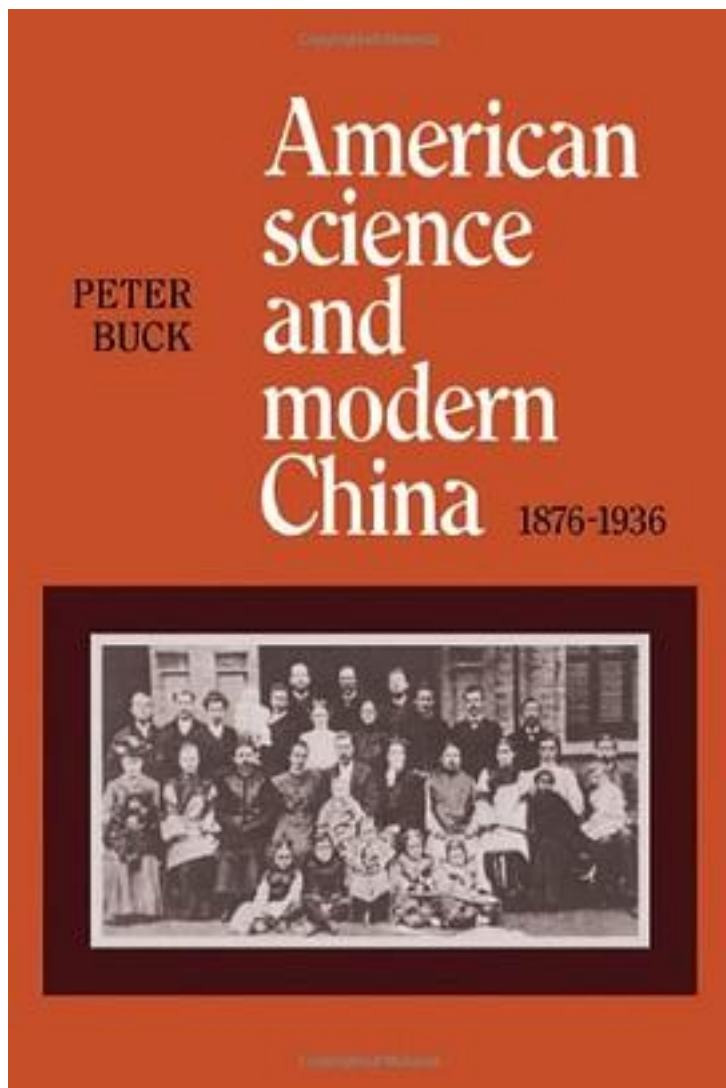


# American Science and Modern China, 1876-1936



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American Science and Modern China is an essay in comparative history, originally published in 1980. It focuses on the transmission of scientific ideas and organizations from the United States to China, a topic interesting primarily for what it reveals about the social history of late nineteenth- and early twentieth-century American science. The main themes concern how scientific traditions and institutions that were developed in one setting served as models for the creation of new ones elsewhere, what modifications were induced by this change of environment, and what these modifications imply about the interdependence of scientific knowledge and social life. The book deals with a number of individuals and organizations involved in the development of modern science in China. Dr Buck examines their views of science's place among the forces for change in China, describes their efforts to build institutional bases for science, and sets their plans and programs in broad social and intellectual contexts.

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