

Technology And International Relations

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Giampiero Giacomello,Francesco N. Moro,Marco Valigi,2021-04-30 Exploring how changes in advanced technology deeply affect international politics this book theoretically engages with the overriding relevance of investments in technological research and the ways in which they directly foster a country s economic and military standing Scholars and practitioners present important insights on the technical and social issues at the core of technology competition Power, Information Technology, and International Relations Theory D. McCarthy,2015-02-03 This book examines the internet as a form of power in global politics Focusing on the United States internet foreign policy McCarthy combines analyses of global material culture and international relation theory to reconsider how technology is understood as a form of social power

Technology and Agency in International Relations Marijn Hoijtink, Matthias Leese, 2019-04-23 This book responds to a gap in the literature in International Relations IR by integrating technology more systematically into analyses of global politics Technology facilitates accelerates automates and exercises capabilities that are greater than human abilities And yet within IR the role of technology often remains under studied Building on insights from science and technology studies STS assemblage theory and new materialism this volume asks how international politics are made possible knowable and durable by and through technology The contributors provide empirically rich and pertinent accounts of a variety of technologies relevant to the discipline including drones algorithms satellite imagery border management databases and blockchains Problematizing various technologically mediated issues such as secrecy violence and questions of how authority and evidence become constituted in international contexts this book will be of interest to scholars in IR in particular those who work in the subfields of critical security studies International Political Economy and Global Governance Technology and **International Relations** John Van Nuys Granger, 1979-01 **Digital International Relations** Corneliu Bjola, Markus Kornprobst, 2023-11-03 This book analyses how digital transformation disrupts established patterns of world politics moving International Relations IR increasingly towards Digital International Relations This volume examines technological agential and ordering processes that explain this fundamental change The contributors trace how digital disruption changes the international world we live in ranging from security to economics from human rights advocacy to deep fakes and from diplomacy to international law The book makes two sets of contributions First it shows that the ongoing digital revolution profoundly changes every major dimension of international politics Second focusing on the interplay of technology agency and order it provides a framework for explaining these changes The book also provides a map for adjusting the study of international politics to studying International Relations making a case for upgrading augmenting and rewiring the discipline Theory follows practice in International Relations but if the discipline wants to be able to meaningfully analyse the present and come up with plausible scenarios for the future it must not lag too far behind major transformations of the world that it

studies This book facilitates that theoretical journey This book will be of much interest to students of cyber politics and technology and International Relations **Technology and International Transformation** Geoffrey L. Herrera, 2007-06-01 Examines the interrelation between technology and international politics since the nineteenth century

Technology and International Relations ,2017 Technologies of International Relations Carolin Kaltofen, Madeline Carr, Michele Acuto, 2018-11-14 This book examines the role of technology in the core voices for International Relations theory and how this has shaped the contemporary thinking of IR across some of the discipline s major texts Through an interview format between different generations of IR scholars the conversations of the book analyse the relationship between technology and concepts like power security and global order They explore to what extent ideas about the role and implications of technology help to understand the way IR has been framed and world politics are conceived of today This innovative text will appeal to scholars in Politics and International Relations as well as STS Human Geography and Anthropology The Global Politics of Science and Technology - Vol. 1 Maximilian Mayer, Mariana Carpes, Ruth Knoblich, 2014-08-20 An increasing number of scholars have begun to see science and technology as relevant issues in International Relations IR acknowledging the impact of material elements technical instruments and scientific practices on international security statehood and global governance This two volume collection brings the debate about science and technology to the center of International Relations It shows how integrating science and technology translates into novel analytical frameworks conceptual approaches and empirical puzzles and thereby offers a state of the art review of various methodological and theoretical ways in which sciences and technologies matter for the study of international affairs and world politics The authors not only offer a set of practical examples of research frameworks for experts and students alike but also propose a conceptual space for interdisciplinary learning in order to improve our understanding of the global politics of science and technology This first volume summarizes various time tested approaches for studying the global politics of science and technology from an IR perspective It also provides empirical theoretical and conceptual interventions from geography history innovation studies and science and technology studies that indicate ways to enhance and rearticulate IR approaches In addition several interviews advance possibilities of multi disciplinary collaboration

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