

Ett N2 Paper 2013 Memorandum

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Management Failures Feb 20 2022

The First Great Financial Crisis of the 21st Century Jun 02 2020 "Although there have been numerous studies of the causes and consequences of the Great Financial Crisis of 2007–2010 in the US and abroad, many of these were undertaken only for a small number of countries and before the financial and economic effects were fully realized and before various governmental policy responses were decided upon and actually implemented. This book aims to fill these voids by providing a more thorough assessment now that the worst events and the regulatory reforms are sufficiently behind us and much more information about these developments is available. It reviews and analyzes the causes and consequences of and the regulatory responses to the Great Financial Crisis, particularly from a public policy viewpoint. In the process, it explores such intriguing questions as: What caused the crisis? How did the crisis differ across countries? What is the outlook for another crisis, and when? This is a must read for those who are trying to find answers to these questions."--\$cProvided by publisher.

Changes and Challenges in the Modern World Economy Jun 26 2022 The book was prepared by the academics and doctoral students of the Faculty of International Business and Economics of the Poznań University of Economics and Business to celebrate the 90th anniversary of the University and the 10th anniversary of the Faculty itself. The subject of this Volume reflects the variety of issues that are researched by academics from all departments of the Faculty. The rationale for publishing this Volume was to signal current work and research progress in the area of international economics, business and management. As the title of the Volume suggests, we need to anticipate changes and implement a new approach to face the challenges in the world economy for it is transforming in an unprecedented way now, at a fast pace, and the global economic map is constantly redrawing. Papers published in this Volume are written by individual authors and workgroups. They are results of research conducted in departments and have been assigned to eight chapters discussing crucial aspects of the world economy. The deliberations are held on a micro- and macroeconomic level in both theoretical and empirical terms. We hope that the contents of individual papers will inspire both readers and authors themselves to make further studies, to carry out follow-up research, to network with one another in order to find answers to the most important problems of the world economy and international business.

Environmental Impact Statement for Construction Permit for the Northwest Medical Isotopes Radioisotope Production Facility Final Report Dec 09 2020 The U.S. Nuclear Regulatory Commission (NRC) has prepared this environmental impact statement (EIS) in response to an application submitted by Northwest Medical Isotopes, LLC (NWMI) for a construction permit for the NWMI medical radioisotope production facility. The EIS includes the analysis that evaluates the environmental impacts of the proposed action and considers the following alternatives to the proposed action: (1) the no-action alternative (i.e., the construction permit is denied), (2) one alternative site, and (3) two alternative technologies. After weighing the environmental, economic, technical, and other benefits against environmental and other costs, and considering reasonable alternatives, the NRC staff's recommendation, unless safety issues mandate otherwise,

is to issue a construction permit to NWM. The NRC staff based its recommendation on the following factors: the NRC staff's review of the NWM Environmental Report and responses to requests for additional information; the NRC staff's consultation with Federal, State, and local agencies and Tribal officials; the NRC staff's independent environmental review; and the NRC staff's consideration of public comments. Related products: Other products published by the U.S. Nuclear Regulatory Commission can be found here: <https://bookstore.gpo.gov/agency/nuclear-regulatory-commission-nrc> Environment & Nature resources collection can be found here: <https://bookstore.gpo.gov/catalog/environment-nature> *OECD Development Co-operation Peer Reviews: Sweden 2013* Feb 29 2020 This DAC peer reviews of Sweden assesses its overall development co-operation performance, examining both policy and implementation. It takes an integrated, system-wide perspective on the development co-operation and humanitarian assistance activities of the country under review.

Top Secret Government Archives May 02 2020 This compelling volume tackles the topic of the classified files that government agencies choose not to release under the terms of the Freedom of Information Act. Many of these documents supposedly cannot be found or are Top Secret files that the agencies admit exist but that they have decided to keep the public from seeing. The reason for the "missing" files is to stop the truth about some of the world's greatest conspiracies from ever becoming known, such as the Roswell UFO crash, the JFK assassination, Project MKUltra (the CIA's mind control operation), and a secret U.S. base on the moon.

The International Law of Migrant Smuggling Jan 22 2022 This book, a companion volume to *The International Law of Human Trafficking*, presents the first-ever comprehensive and in-depth analysis of the international law of migrant smuggling. The authors call on their direct experience of working with the United Nations to chart the development of new international laws.

The European Union's Non-Members May 26 2022 The EU is a supranational organization, whose reach and influence extends well beyond its member states, especially to the many states that have signed various forms of association agreement with it. This book asks whether qualifying states who have eschewed EU membership experience negative effects on their legal and political self-governing abilities, or whether they manage their independence with few such effects. It explores the idea that the closer the affiliation a non-member state has with the EU, the more susceptible to hegemony the relationship appears to be. In addition, the book provides an overview of the total range of agreements the EU has with non-member states. This text will be of key interest to scholars and students of in EU/European studies, Scandinavian studies, European and comparative politics, international relations, and democratization studies.

WTO Accessions and Trade Multilateralism Dec 29 2019 An examination of how WTO accession negotiations have expanded the reach of the multilateral trading system both geographically and conceptually.

EU Leadership in Energy and Environmental Governance Sep 17 2021 This edited collection focuses on the impact of the changing global distribution of power on the EU's energy policy and ability to project its approach to energy-related issues abroad. It maps the EU's changing position on global energy, the impact of various factors on its energy policy, and its relations with Russia, China, the USA and Brazil.

Analytics, Policy, and Governance Jul 24 2019 The first available textbook on the rapidly growing and increasingly important field of government analytics This first textbook on the increasingly important field of government analytics provides invaluable knowledge and training for students of government in the synthesis, interpretation, and communication of big data, which is now an integral part of governance and policy making. Integrating all the major components of this rapidly growing field, this invaluable text explores the intricate relationship of data analytics to governance while providing innovative strategies for the retrieval and management of information.

Disorder and the Disinformation Society Oct 07 2020 This book is the first general social analysis that seriously considers the daily experience of information disruption and software failure within contemporary Western society. Through an investigation of informationalism, defined as a contemporary form of capitalism, it describes the social processes producing informational disorder. While most social theory sees disorder as secondary, pathological or uninteresting, this book takes disordering processes as central to social life. The book engages with theories of information society which privilege information order, offering a strong counterpoint centred on "disinformation." *Disorder and the Disinformation Society* offers a practical agenda, arguing that difficulties in producing software are both inherent to the process of developing software and in the social dynamics of informationalism. It outlines the dynamics of software failure as they impinge on of information workers and on daily life, explores why computerized finance has become inherently self-disruptive, asks how digital enclosure and intellectual property create conflicts over cultural creativity and disrupt informational accuracy and scholarship, and reveals how social media can extend, but also distort, the development of social movements.

The Cost-Benefit Revolution Mar 31 2020 Why policies should be based on careful consideration of their costs and benefits rather than on intuition, popular opinion, interest groups, and anecdotes. Opinions on government policies vary widely. Some people feel passionately about the child obesity epidemic and support government regulation of sugary drinks. Others argue that people should be able to eat and drink whatever they like. Some people are alarmed about climate change and favor aggressive government intervention. Others don't feel the need for any sort of climate regulation. In *The Cost-Benefit Revolution*, Cass Sunstein argues our major disagreements really involve facts, not values. It follows that government policy should not be based on public opinion, intuitions, or pressure from interest groups, but on numbers—meaning careful consideration of costs and benefits. Will a policy save one life, or one thousand lives? Will it impose costs on consumers, and if so, will the costs be high or negligible? Will it hurt workers and small businesses, and, if so, precisely how much? As the Obama administration's "regulatory czar," Sunstein knows his subject in both theory and practice. Drawing on behavioral economics and his well-known emphasis on "nudging," he celebrates the cost-benefit revolution in policy making, tracing its defining moments in the Reagan, Clinton, and Obama

administrations (and pondering its uncertain future in the Trump administration). He acknowledges that public officials often lack information about costs and benefits, and outlines state-of-the-art techniques for acquiring that information. Policies should make people's lives better. Quantitative cost-benefit analysis, Sunstein argues, is the best available method for making this happen—even if, in the future, new measures of human well-being, also explored in this book, may be better still.

The Warsaw Pact Reconsidered Mar 24 2022 The Warsaw Pact is generally regarded as a mere instrument of Soviet power. In the 1960s the alliance nevertheless evolved into a multilateral alliance, in which the non-Soviet Warsaw Pact members gained considerable scope for manoeuvre. This book examines to what extent the Warsaw Pact inadvertently provided its members with an opportunity to assert their own interests, emancipate themselves from the Soviet grip, and influence Soviet bloc policy. Laurien Crump traces this development through six thematic case studies, which deal with such well known events as the building of the Berlin Wall, the Sino-Soviet Split, the Vietnam War, the nuclear question, and the Prague Spring. By interpreting hitherto neglected archival evidence from archives in Berlin, Bucharest, and Rome, and approaching the Soviet alliance from a radically novel perspective, the book offers unexpected insights into international relations in Eastern Europe, while shedding new light on a pivotal period in the Cold War.

Resilient Infrastructure Nov 07 2020 This book presents the select proceedings of the Virtual Conference on Disaster Risk Reduction (VCDRR 2021). This book discusses various relevant topics such as Disaster resilience and Infrastructure, Risk reduction and structural measures, Evidence based approach for DRR Case studies, Numerical modelling and Constructions methods, Prevention Methods and Safety Engineering, Cross cutting issue in DRR and Infrastructure etc. The book is also a comprehensive volume on multi-hazards and their management for a sustainable built environment. This book will be useful for academicians, research scholars and industry professionals working in the area of civil engineering and disaster management.

Regulating Charities Jan 10 2021 In this volume charity commissioners and leading charity policy reformers from across the world reflect on the aims and objectives of charity regulation and what it has achieved. Regulating Charities represents an insider's review of the last quarter century of charity law policy and an insight for its future development. Charity Commissioners and nonprofit regulatory agency heads chart the nature of charity law reforms that they have implemented, with a 'warts and all' analysis. They are joined by influential sector reformers who assess the outcomes of their policy agitation. All reflect on the current state of charities in a fiscally restrained environment, often with conservative governments, and offer their views on productive regulatory paths available for the future. This topical collection brings together major charity regulation actors, and will be of great interest to anyone concerned with contemporary third sector policy-making, public administration and civil society.

Indices, Index Funds And ETFs Nov 19 2021 Indices, index funds and ETFs are grossly inaccurate and inefficient and affect more than €120 trillion worth of securities, debts and commodities worldwide. This book analyzes the mathematical/statistical biases, misrepresentations, recursiveness, nonlinear risk and homomorphisms inherent in equity, debt, risk-adjusted, options-based, CDS and commodity indices – and by extension, associated index funds and ETFs. The book characterizes the “Popular-Index Ecosystems,” a phenomenon that provides artificial price-support for financial instruments, and can cause systemic risk, financial instability, earnings management and inflation. The book explains why indices and strategic alliances invalidate Third-Generation Prospect Theory (PT3), related approaches and most theories of Intertemporal Asset Pricing. This book introduces three new decision models, and some new types of indices that are more efficient than existing stock/bond indices. The book explains why the Mean-Variance framework, the Put-Call Parity theorem, ICAPM/CAPM, the Sharpe Ratio, Treynor Ratio, Jensen's Alpha, the Information Ratio, and DEA-Based Performance Measures are wrong. Leveraged/inverse ETFs and synthetic ETFs are misleading and inaccurate and non-legislative methods that reduce index arbitrage and ETF arbitrage are introduced.

Minerals Yearbook Sep 29 2022 This volume, covering metals and minerals, contains chapters on approximately 90 commodities. In addition, this volume has chapters on mining and quarrying trends and on statistical surveying methods used by Minerals Information, plus a statistical summary.

OECD Development Co-operation Peer Reviews: Ireland 2014 Aug 05 2020 This peer review of Ireland reviews its development policies and programmes. It assesses not just the performance of its development co-operation agency, but also policy and implementation.

The End of the Eurocrats' Dream Jun 14 2021 Contributions from prominent economists, lawyers, philosophers and political scientists go beyond short-term technical diagnoses in order to analyse the deeper causes of the European crisis and provide readers with a broad understanding of what goes on in the European Union.

Challenges to European Welfare Systems Nov 27 2019 This book provides the first comprehensive analyses of the challenges all European welfare systems have been facing since 2007, combining in-depth country-based studies and comparative chapters. It focuses on: 1) the economic and financial crisis, 2) demographic change, and 3) the balance between avoiding risks and opening up opportunities in social policy. The results show that European welfare systems tend to face the same challenges in different ways and that also their responses to those challenges differ considerably. Although the EU also plays a part in shaping national welfare systems, it becomes evident that European welfare systems are by no means converging: in terms of social policy, national diversity within Europe is still a major factor that will shape future developments in European welfare systems.

Guinea Sep 05 2020 This paper discusses Guinea's Second Review Under the Three-Year Arrangement under the Extended Credit Facility, Requests for Modifications of Performance Criteria and Waiver of Nonobservance of Performance Criterion, and Financing Assurances. Growth is projected at 4.5 percent for 2013, slightly lower than envisaged because of lower growth in the mining sector. The programs inflation target has been revised upward slightly, mainly reflecting the higher than programmed outcome at end-2012, together with some modest impact from an

agreement on increases in civil service wages. Key risks include continued political unrest in the run-up to elections, which could affect growth, investment, and reform momentum, and a rebound in inflation if the private sector follows the increase in civil service wages.

Monthly Catalog of United States Government Publications Aug 29 2022

Lok Sabha Debates Dec 21 2021

American Torture from the Philippines to Iraq Mar 12 2021 What explains the United States' persistent use of torture over the past hundred-plus years? Not only is torture incompatible with liberal values; it is also risky and frequently ineffective as an interrogation method. In *American Torture from the Philippines to Iraq*, William L. d'Ambruso argues that the norm against torture has two features that help explain why liberal democracies like the United States have continued to violate it. First, the norm against torture paradoxically contributes to the belief that torture works. In naming certain behaviors as appropriate, norms also define what is inappropriate. Some policymakers and soldiers believe (not always unreasonably) that in the nasty world of international politics, cheaters--those who are willing to break the rules--have an advantage, especially in security matters. Bad becomes good because it appears effective, and rule-following is perceived as naïve and dangerous. Second, the anti-torture norm is not sufficiently specified to draw a definitive line between norm-compliant behavior and violations. For example, it is impossible to specify exactly how many hours must pass before forced standing becomes torture. As a result of torture's blurry definition, perpetrators can justify their actions by suggesting that the adversary is guilty of worse behavior, by using euphemisms such as enhanced interrogation, or by flatly denying that an act is torture. In short, lack of specificity leads to justifications and redefinitions, which in turn enable transgressions. Drawing on previously overlooked archival testimony from the Philippine-American War (1899-1902), the Vietnam War, and the post-2001 war on terror, d'Ambruso shows that the rationale for using torture has remained remarkably consistent throughout the past century.

Aquaponics Food Production Systems Apr 12 2021 This open access book, written by world experts in aquaponics and related technologies, provides the authoritative and comprehensive overview of the key aquaculture and hydroponic and other integrated systems, socio-economic and environmental aspects. Aquaponic systems, which combine aquaculture and vegetable food production offer alternative technology solutions for a world that is increasingly under stress through population growth, urbanisation, water shortages, land and soil degradation, environmental pollution, world hunger and climate change.

Environmental Governance of the Baltic Sea May 14 2021 This edited volume presents a comprehensive and coherent interdisciplinary analysis of challenges and possibilities for sustainable governance of the Baltic Sea ecosystem by combining knowledge and approaches from natural and social sciences. Focusing on the Ecosystem Approach to Management (EAM) and associated multi-level, multi-sector and multi-actor challenges, the book provides up-to-date descriptions and analyses of environmental governance structures and processes at the macro-regional Baltic Sea level. Organised in two parts, Part 1 presents in-depth case studies of environmental governance practices and challenges linked to five key environmental problems - eutrophication, chemical pollution, overfishing, oil discharges and invasive species. Part 2 analyses and compares governance challenges and opportunities across the five case studies, focusing on governance structures and EAM implementation, knowledge integration and science support, as well as stakeholder communication and participation. Based on these cross-case comparisons, this book also draws a set of general conclusions on possible ways of improving the governance of the Baltic Sea by promoting what are identified as vital functions of environmental governance: coordination, integration, interdisciplinarity, precaution, deliberation, communication and adaptability.

Mali Jul 28 2022 This paper discusses Mali's Request for a Three-Year Arrangement Under the Extended Credit Facility (ECF). The economy is recovering and inflationary pressures have abated. After a 0.4 percent GDP decline in 2012, Mali's economy is on the mend. The improvement in the security situation and the resumption of donor assistance has helped revive business confidence. Activity is picking up in the service sectors hardest hit by the crisis (commerce, hotels, and restaurants). The banking sector is showing signs of strain. Resumption of donor support brightens the economic outlook; however, the generally positive outlook is subject to several risks.

The Transformation of Targeted Killing and International Order Oct 19 2021 This comprehensive volume addresses the important question of whether and how the current transformation of targeted killing is transforming the global international order. The age-old practice of targeted killing has undergone a profound transformation since the turn of the millennium. States resort to it more frequently, especially in the context of counter-terrorism operations. The rapid development of surveillance and drone technologies facilitates targeted-killing missions, and states are starting to slowly abandon their policies of secrecy and denial with regard to this form of violence. To answer this question, the volume introduces a theoretical framework that conceives the maintenance and transformation of international order as a dynamic, triangular process between violence, discourse, and the institutions that make up the international order. It then sheds light on different parts of this triangular process: the reinterpretation of international law to legitimize targeted killing, the contestation between state and non-state actors over the development of a new targeted-killing norm, the emergence of targeted killing in the context of changes in the broader normative context of international order, and the impact of new technologies, in particular autonomous weapons systems, on the future of targeted-killing practices and international order. This book was originally published as a special issue of *Contemporary Security Policy*.

Growing Democracy in Japan Jul 16 2021 Kentucky native and national tastemaker Duncan Hines (1880--1959) published his first cookbook, *Adventures in Good Cooking*, in 1939 at the age of fifty-nine. This best-selling collection featured recipes from select restaurants across the country as well as crowd-pleasing family favorites, and it helped to raise the standard for home cooking in America. Filled with succulent treats, from the Waldorf-Astoria's Chicken Fricassee to the Oeufs a la Russe served at Antoine's Restaurant in New Orleans to Mrs. Hines's own Christmas Nut Cake, this book

includes classic recipes from top chefs and home cooks alike. Featuring a new introduction by Hines biographer Louis Hatchett and a valuable guide to the art of carving, this classic cookbook serves up a satisfying slice of twentieth-century Americana, direct from the kitchen of one of the nation's most trusted names in food. Now a new generation of cooks can enjoy and share these delectable dishes with family and friends.

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The Design of Aircraft Landing Gear Jul 04 2020 The aircraft landing gear and its associated systems represent a compelling design challenge: simultaneously a system, a structure, and a machine, it supports the aircraft on the ground, absorbs landing and braking energy, permits maneuvering, and retracts to minimize aircraft drag. Yet, as it is not required during flight, it also represents dead weight and significant effort must be made to minimize its total mass. The Design of Aircraft Landing Gear, written by R. Kyle Schmidt, PE (B.A.Sc. - Mechanical Engineering, M.Sc. - Safety and Aircraft Accident Investigation, Chairman of the SAE A-5 Committee on Aircraft Landing Gear), is designed to guide the reader through the key principles of landing system design and to provide additional references when available. Many problems which must be confronted have already been addressed by others in the past, but the information is not known or shared, leading to the observation that there are few new problems, but many new people. The Design of Aircraft Landing Gear is intended to share much of the existing information and provide avenues for further exploration. The design of an aircraft and its associated systems, including the landing system, involves iterative loops as the impact of each modification to a system or component is evaluated against the whole. It is rare to find that the lightest possible landing gear represents the best solution for the aircraft: the lightest landing gear may require attachment structures which don't exist and which would require significant weight and compromise on the part of the airframe structure design. With those requirements and compromises in mind, The Design of Aircraft Landing Gear starts with the study of airfield compatibility, aircraft stability on the ground, the correct choice of tires, followed by discussion of brakes, wheels, and brake control systems. Various landing gear architectures are investigated together with the details of shock absorber designs. Retraction, kinematics, and mechanisms are studied as well as possible actuation approaches. Detailed information on the various hydraulic and electric services commonly found on aircraft, and system elements such as dressings, lighting, and steering are also reviewed. Detail design points, the process of analysis, and a review of the relevant requirements and regulations round out the book content. The Design of Aircraft Landing Gear is a landmark work in the industry, and a must-read for any engineer interested in updating specific skills and students preparing for an exciting career.

The Gambia Sep 25 2019 The Gambian economy is still recovering from the severe drought and crop failure. Depreciation pressure on the Dalasi has largely been driven by weaknesses in the balance of payments and uncertainty about exchange rate policy. Executive Directors have urged the government to curb domestic borrowing and to sustain the fiscal adjustment needed to reduce the high cost and risks of domestic debt. They have also commended the progress achieved toward eliminating fiscal dominance and encourage implementing a restrained monetary policy.

Integration of Vocational Education and Training Experiences Feb 08 2021 This book draws on experiences from a range of vocational education systems in different nation states and re-examines the purpose of providing experiences outside educational institutions; the kinds and extent of those experiences; and efforts made to ensure the integration of students' experiences across sites. Analyses of the various vocational education systems, their purposes and practices across nations, and challenges experienced by different stakeholders illustrate different approaches to the integration of learning at different sites. The book includes a consideration of what constitutes the integration and reconciliation of experiences, and their attendant educational implications. This extends an appraisal of the concepts of integration, reconciliation, curriculum and work readiness, each of which has a range of connotations. Integration or reconciliation is differentiated from transfer of learning, which is commonly based on simple assumptions that the educational institutions will provide theory and that the workplaces will provide practice from the workplaces, and that the two can be easily linked by students. The contributions from different nation states clearly demonstrate that integration is a collaborative process and requires the agency of stakeholders operating at global, national and specific learning site levels.

Stopping the Bomb Jun 22 2019 "Examines the history and effectiveness of US efforts to prevent the spread of nuclear weapons"--

The Austerity State Aug 17 2021 "This volume focuses on the state's role in managing the fall-out from the global economic and financial crisis since 2008. For a brief moment, roughly from 2008-2010, governments and central banks appeared to borrow from Keynes to save the global economy. The contributors, however, take the view that to see those stimulus measures as "Keynesian" is a misinterpretation. Rather, neoliberalism demonstrated considerable resiliency despite its responsibility for the deep and prolonged crisis. The "austere" analysis of the crisis is--historical, ignores its deeper roots, and rests upon a triumph of discourse involving blame-shifting from the under-regulated private sector to public or sovereign debt--for which the public authorities are responsible."--

Lethal Autonomous Weapons Oct 26 2019 "Because of the increasing use of Unmanned Aerial Vehicles (UAVs, also commonly known as drones) in various military and para-military (i.e., CIA) settings, there has been increasing debate in the international community as to whether it is morally and ethically permissible to allow robots (flying or otherwise) the ability to decide when and where to take human life. In addition, there has been intense debate as to the legal aspects, particularly from a humanitarian law framework. In response to this growing international debate, the United States government released the Department of Defense (DoD) 3000.09 Directive (2011), which sets a policy for if and when autonomous weapons would be used in US military and para-military engagements. This US policy asserts that only "human-supervised autonomous weapon systems may be used to select and engage targets, with the exception of selecting humans as targets, for local defense ...". This statement implies that outside of defensive applications, autonomous weapons will not be allowed to independently select and then fire upon targets without explicit approval from a human supervising the autonomous weapon system. Such a control architecture is known as human supervisory

control, where a human remotely supervises an automated system (Sheridan 1992). The defense caveat in this policy is needed because the United States currently uses highly automated systems for defensive purposes, e.g., Counter Rocket, Artillery, and Mortar (C-RAM) systems and Patriot anti-missile missiles. Due to the time-critical nature of such environments (e.g., soldiers sleeping in barracks within easy reach of insurgent shoulder-launched missiles), these automated defensive systems cannot rely upon a human supervisor for permission because of the short engagement times and the inherent human neuromuscular lag which means that even if a person is paying attention, there is approximately a half-second delay in hitting a firing button, which can mean the difference for life and death for the soldiers in the barracks. So as of now, no US UAV (or any robot) will be able to launch any kind of weapon in an offensive environment without human direction and approval. However, the 3000.09 Directive does contain a clause that allows for this possibility in the future. This caveat states that the development of a weapon system that independently decides to launch a weapon is possible but first must be approved by the Under Secretary of Defense for Policy (USD(P)); the Under Secretary of Defense for Acquisition, Technology, and Logistics (USD(AT&L)); and the Chairman of the Joint Chiefs of Staff. Not all stakeholders are happy with this policy that leaves the door open for what used to be considered science fiction. Many opponents of such uses of technologies call for either an outright ban on autonomous weaponized systems, or in some cases, autonomous systems in general (Human Rights Watch 2013, Future of Life Institute 2015, Chairperson of the Informal Meeting of Experts 2016). Such groups take the position that weapons systems should always be under "meaningful human control," but do not give a precise definition of what this means. One issue in this debate that often is overlooked is that autonomy is not a discrete state, rather it is a continuum, and various weapons with different levels of autonomy have been in the US inventory for some time. Because of these ambiguities, it is often hard to draw the line between automated and autonomous systems. Present-day UAVs use the very same guidance, navigation and control technology flown on commercial aircraft. Tomahawk missiles, which have been in the US inventory for more than 30 years, are highly automated weapons with accuracies of less than a meter. These offensive missiles can navigate by themselves with no GPS, thus exhibiting some autonomy by today's definitions. Global Hawk UAVs can find their way home and land on their own without any human intervention in the case of a communication failure. The growth of the civilian UAV market is also a critical consideration in the debate as to whether these technologies should be banned outright. There is a \$144.38B industry emerging for the commercial use of drones in agricultural settings, cargo delivery, first response, commercial photography, and the entertainment industry (Adroit Market Research 2019) More than \$100 billion has been spent on driverless car development (Eisenstein 2018) in the past 10 years and the autonomy used in driverless cars mirrors that inside autonomous weapons. So, it is an important distinction that UAVs are simply the platform for weapon delivery (autonomous or conventional), and that autonomous systems have many peaceful and commercial uses independent of military applications"--

Morganza to the Gulf of Mexico, LA Jan 28 2020

Housing Price and Household Debt Interactions in Sweden Apr 24 2022 Sweden is experiencing double-digit housing price gains alongside rising household debt. A common interpretation is that mortgage lending boosted by expansionary monetary policy is driving up house prices. But theory suggests the value of housing collateral is also important for household's capacity to borrow. This paper examines the interactions between housing prices and household debt using a three-equation model, finding that household borrowing impacts housing prices in the short-run, but the price of housing is the main driver of the secular trend in household debt over the long-run. Both housing prices and household debt are estimated to be moderately above their long-run equilibrium levels, but the adjustment toward equilibrium is not found to be rapid. Whereas low interest rates have contributed to the recent surge in housing prices, growth in incomes and financial assets play a larger role. Policy experiments suggest that a gradual phasing out of mortgage interest deductibility is likely to have a manageable effect on housing prices and household debt.

The International Human Rights Judiciary and National Parliaments Aug 24 2019 Saul, Follesdal and Ulfstein examine in detail the interplay between national parliaments and the international human rights judiciary.