1. Record Nr. UNISA996308831903316 Institutional Change in the Public Sphere: Views on the Nordic Model / **Titolo** / Fredrik Engelstad, Håkon Larsen, Jon Rogstad, Kari Steen-Johnsen Pubbl/distr/stampa Warsaw;; Berlin:,: De Gruyter Open Poland,, [2017] ©2017 **ISBN** 3-11-054633-7 Descrizione fisica 1 online resource Classificazione MG 52700 Disciplina 303.4 Soggetti Communication Social change - Norway Technological innovations Institutional change, the Nordic Model, Norway, public sphere, social media, public relations, freedom of expression, religion Öffentlicher Sektor Organisationswandel SOCIAL SCIENCE / Sociology / General Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Frontmatter -- Contents -- Preface -- 1 Introduction: The Public Nota di contenuto Sphere in Change. Institutional Perspectives on Neo-corporatist Society / Engelstad, Fredrik / Larsen, Håkon / Rogstad, Jon / Steen-Johnsen, Kari -- Part I: The Public Sphere -- 2 Facets of the Public Sphere: Dewey, Arendt, Habermas / Calhoun, Craig -- 3 The Public Sphere in the Nordic Model / Engelstad, Fredrik / Larsen, Håkon / Rogstad, Jon -- 4 Institutional Change in Norway: The Importance of the Public Sphere / Aakvaag, Gunnar C. -- Part II: Media in the Public Sphere -- 5 The Digital Transformation of the Political Public Sphere: a Sociological Perspective / Enjolras, Bernard / Steen-Johnsen, Kari -- 6 The Institutional Anchoring of Social Media Venues as Arenas for Local Political Communication. Perceptions by Voters and Politicians / Segaard, Signe Bock -- 7 Strategic Communication and Institutional

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Sommario/riassunto

The main focus of the book is institutional change in the Scandinavian model, with special emphasis on Norway. There are many reasons to pay closer attention to the Norwegian case when it comes to analyses of changes in the public sphere. In the country's political history, the arts and the media played a particular role in the processes towards sovereignty at the beginning of the 20th century. On a par with the other Scandinavian countries, Norway is in the forefront in the world in the distribution and uses of Internet technology. As an extreme case, the most corporatist society within the family of the "Nordic Model", it offers an opportunity both for intriguing case studies and for challenging and refining existing theory on processes of institutional change in media policy and cultural policy. It supplements two recent, important books on political economy in Scandinavia: Varieties of Liberalization and the New Politics of Social Solidarity (Kathleen Thelen, 2014), and The Political Construction of Business Interests (Cathie Jo Martin and Duane Swank, 2013). There are further reasons to pay particular attention to the Scandinavian, and more specifically the Norwegian cases: (i) They are to varying degrees neo-corporatist societies, characterized by ongoing bargaining over social and political reform processes. From a theoretical perspective this invites reflections which, to some extent, are at odds with the dominant conceptions of institutional change. Neither models of path dependency nor models of aggregate, incremental change focus on the continuous social bargaining over institutional change. (ii) Despite recent processes of liberalization, common to the Western world as a whole, corporatism implies a close connection between state, public sphere, cultural life, and religion. This also means that institutions are closely bundled, in an even stronger way than assumed for example in the Varieties of Capitalism literature. Furthermore, we only have scarce insight in the way the different spheres of corporatism are connected and interact.In the proposed edited volume we have collected historical-institutional case studies from a broad set of social fields (a detailed outline of contents and contributors is attached): Critical assessments of Jürgen Habermas' theory of the public sphere Can the public sphere be considered an institution? The central position of the public sphere in social and political change in Norway. Digital transformations and effects of the growing PR industry on the public sphere. Institutionalization of social media in local politics and voluntary organizations. Legitimation work in the public sphere. freedom of expression and warning in the workplace "Return of religion" to the public sphere, and its effects

2. Record Nr. UNISA996546821903316 Autore Kott Alexander Titolo Autonomous Intelligent Cyber Defense Agent (AICA) [[electronic resource]]: A Comprehensive Guide / / edited by Alexander Kott Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2023 **ISBN** 3-031-29269-3 Edizione [1st ed. 2023.] Descrizione fisica 1 online resource (468 pages) Collana Advances in Information Security, , 2512-2193; ; 87 Disciplina 355.45 Soggetti Artificial intelligence Computer networks—Security measures Data protection—Law and legislation Artificial Intelligence Mobile and Network Security Privacy Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Chapter. 1. Autonomous Intelligent Cyber-defense Agent: Introduction Nota di contenuto and Overview -- Chapter. 2. Alternative Architectural Approaches --Chapter. 3. Perception of Environment -- Chapter. 4. Perception of Cyber Threats -- Chapter. 5. Situational Understanding and Diagnostics -- Chapter. 6. Learning about the Adversary -- Chapter. 7. Response Planning -- Chapter. 8. Recovery Planning -- Chapter. 9. Strategic Cyber Camouflage -- Chapter. 10. Adaptivity & Antifragility -- Chapter. 11. Negotiation and Collaboration -- Chapter. 12. Human Interactions -- Chapter. 13. Testing and Measurements -- Chapter. 14. Deployment and Operation -- Chapter. 15. Command in AICA-intensive Operations -- Chapter, 16. Risk Management -- Chapter, 17. Policy Issues --Chapter. 18. Development Challenges -- Chapter. 19. Case Study A: A Prototype Autonomous Intelligent Cyber-defense Agent -- Chapter. 20. Case Study B: Al Agents for Tactical Edge -- Chapter. 21. Case Study C: the Sentinel Agents. Sommario/riassunto This book offers a structured overview and a comprehensive guide to

the emerging field of Autonomous Intelligent Cyber Defense Agents

(AICA). The book discusses the current technical issues in autonomous cyber defense and offers information on practical design approaches. The material is presented in a way that is accessible to non-specialists. with tutorial information provided in the initial chapters and as needed throughout the book. The reader is provided with clear and comprehensive background and reference material for each aspect of AICA. Today's cyber defense tools are mostly watchers. They are not active doers. They do little to plan and execute responses to attacks, and they don't plan and execute recovery activities. Response and recovery - core elements of cyber resilience - are left to human cyber analysts, incident responders and system administrators. This is about to change. The authors advocate this vision, provide detailed guide to how such a vision can be realized in practice, and its current state of the art. This book also covers key topics relevant to the field, including functional requirements and alternative architectures of AICA, how it perceives and understands threats and the overall situation, how it plans and executes response and recovery, how it survives threats, and how human operators deploy and control AICA. Additionally, this book covers issues of testing, risk, and policy pertinent to AICA, and provides a roadmap towards future R&D in this field. This book targets researchers and advanced students in the field of cyber defense and resilience. Professionals working in this field as well as developers of practical products for cyber autonomy will also want to purchase this book.