

1. Record Nr.	UNINA9910139419503321
Autore	Kayton Myron
Titolo	Avionics navigation systems
Pubbl/distr/stampa	[Place of publication not identified], : Wiley, 1997
ISBN	0-470-31863-5 0-470-17270-3
Edizione	[2nd ed.]
Descrizione fisica	1 online resource (1 v.) : ill
Disciplina	629.135/1
Soggetti	Avionics Aids to air navigation Mechanical Engineering Engineering & Applied Sciences Aeronautics Engineering & Astronautics Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Sommario/riassunto	An indispensable resource for all those who design, build, manage, and operate electronic navigation systems Avionics Navigation Systems, Second Edition, is a complete guide to the art and science of modern electronic navigation, focusing on aircraft. It covers electronic navigation systems in civil and military aircraft, helicopters, unmanned aerial vehicles, and manned spacecraft. It has been thoroughly updated and expanded to include all of the major advances that have occurred since the publication of the classic first edition. It covers the entire field from basic navigation principles, equations, and state-of-the-art hardware to emerging technologies. Each chapter is devoted to a different system or technology and provides detailed information about its functions, design characteristics, equipment configurations, performance limitations, and directions for the future. You'll find everything you need to know about: Traditional ground-based radio navigation Satellite systems: GPS, GLONASS, and their augmentations New inertial systems, including optical rate sensors, micromechanical

accelerometers, and high-accuracy stellar-inertial navigators
Instrument Landing System and its successors Integrated
communication-navigation systems used on battlefields Airborne
mapping, Doppler, and multimode radars Terrain matching Special
needs of military aircraft And much more

2. Record Nr.	UNINA9910342950003321
Titolo	Digital transformation and public services : societal impacts in Sweden and beyond / / edited by Anthony Larsson and Robin Teigland
Pubbl/distr/stampa	Taylor & Francis, 2019 Abingdon, Oxon ; New York, NY : , : Routledge, , 2020
ISBN	9781000690989 1000690989 9781000690644 1000690644 9780429319297 0429319290
Descrizione fisica	1 online resource (xxiii, 353 pages) : illustrations, charts; digital, PDF file(s)
Collana	Routledge studies in the European economy
Classificazione	BUS051000BUS068000BUS069020
Disciplina	622.0285
Soggetti	Human services - Technological innovations - Sweden Educational innovations - Sweden Medical care - Technological innovations - Sweden Public administration - Technological innovations - Sweden
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	An introduction to digital welfare: a way forward? -- Telemedicine and the welfare state: the Swedish experience -- Welfare services in an era of digital disruption: how digitalization reshapes the health care market -- Centralization vs. decentralization on the blockchain in a health information exchange context -- Digitalization of health in Sweden to benefit patients -- Personalized predictive health care: how predictive

AI platforms will transform the health care industry -- Digital dentistry: a solution to the dentistry crisis? -- Solutions based on digital connected devices for social care and well-being -- Educational technology (EdTech): unbounded opportunities or just another brick in the wall? -- Education at the intersection: a practitioner's view of the effect of digital transformation on public education -- Citizen protection: a capabilities and intentions framework -- Societal security: how digitalization enables resilient, agile, and learning capabilities -- Digital identity -- beyond verification: to a transparent (decentralized) system for data and identity monitoring and control -- Cashless: a dead end for Sweden? -- Future consumption of welfare services: how the change in consumer expectations will affect offerings and business models in welfare -- The trust revolution: blockchain's potential to resolve institutional inefficiencies? -- The future of the nation-state: how the nation-state can find a way through digitalization -- Digitalization has changed the foundation of the democracy -- Conclusion: digital welfare -- now and forever?

Sommario/riassunto

"Through a series of studies, the overarching aim of this book is to investigate if and how the digitalization/digital transformation process affects various welfare services provided by the public sector, and the ensuing implications thereof. Ultimately, this book seeks to understand if it is conceivable for digital advancement to result in the creation of private/non-governmental alternatives to welfare services, possibly in a manner that transcends national boundaries. This study also investigates the possible ramifications of technological development for the public sector and the Western welfare society at large. This book takes its point of departure from the 2016 OECD report that targets specific public service areas in which government needs to adopt new strategies not to fall behind. Specifically, this report emphasizes the focus on digitalization of health care/social care, education, and protection services, including the use of assistive technologies referred to as "digital welfare". Hence, this book explores the factors potentially leading to whether state actors could be overrun by other non-governmental actors, disrupting the current status quo of welfare services. The book seeks to provide an innovative, enriching and controversial take on society at large and how various aspects of the public sector can be, and are, affected by the ongoing digitalization process in a way that is not covered by extant literature on the market. This book takes its point of departure in Sweden given the fact that Sweden is one of the most digitalized countries in Europe, according to The Digital Economy and Society Index (DESI), making it a pertinent research case. However, as digitalization transcends national borders, large parts of the subject matter takes on an international angle. This includes cases from several other countries around Europe as well as the United States"--
