

1. Record Nr.	UNISA996411327303316
Titolo	The Politics of Social Media Manipulation / edited by Richard Rogers and Sabine Niederer
Pubbl/distr/stampa	Amsterdam : , : Amsterdam University Press, , [2020] ©[2020]
Edizione	[1st ed.]
Descrizione fisica	1 online resource (292 p.)
Classificazione	AP 15950
Disciplina	302.231
Soggetti	SOCIAL SCIENCE / Media Studies Social media and journalism Fausses nouvelles - Social aspects Fake news - Social aspects Livres numeriques.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Frontmatter -- Table of Contents -- List of figures and tables -- 1 The politics of social media manipulation -- 2 Political news on Facebook during the 2019 Dutch elections -- 3 Political news in search engines -- 4 The circulation of political news on Twitter during the Dutch elections -- 5 Dutch political Instagram -- 6 Dutch junk news on Reddit and 4chan/pol -- 7 Fake news and the Dutch YouTube political debate space -- 8 Conclusions -- 9 Epilogue -- References -- Index
Sommario/riassunto	Disinformation and so-called fake news are contemporary phenomena with rich histories. Disinformation, or the willful introduction of false information for the purposes of causing harm, recalls infamous foreign interference operations in national media systems. Outcries over fake news, or dubious stories with the trappings of news, have coincided with the introduction of new media technologies that disrupt the publication, distribution and consumption of news - from the so-called rumour-mongering broadsheets centuries ago to the blogosphere recently. Designating a news organization as fake, or <i>der Lügenpresse</i> , has a darker history, associated with authoritarian regimes or populist bombast diminishing the reputation of 'elite media' and the value of

inconvenient truths. In a series of empirical studies, using digital methods and data journalism, we inquire into the extent to which social media have enabled the penetration of foreign disinformation operations, the widespread publication and spread of dubious content as well as extreme commentators with considerable followings attacking mainstream media as fake.

2. Record Nr.	UNINA9910437831303321
Titolo	Quantitative ultrasound in soft tissues / / Jonathan Mamou, Michael L. Oelze, editors
Pubbl/distr/stampa	Dordrecht, Netherlands : , : Springer, , 2013
ISBN	94-007-6952-0
Edizione	[1st ed. 2013.]
Descrizione fisica	1 online resource (xvi, 444 pages) : illustrations (some color)
Collana	Gale eBooks
Disciplina	616.707543
Soggetti	Diagnostic ultrasonic imaging
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	State of the art methods for estimating the backscatter coefficients -- Quantitative Ultrasound History and Successes -- Statistics of Scatterer Property Estimates -- Attenuation Compensation and Estimation -- Quantitative Ultrasound and Cell Death -- Modeling of Ultrasound Backscattering by Aggregating Red Blood Cells -- Backscatter Quantification for the Detection of Metastatic Regions in Human Lymph Nodes -- Quantitative Ultrasound for Tissue-type Imaging of the Prostate: Implications for Planning and Guiding Biopsies and Focal Treatments -- Therapy Monitoring and Assessment Using Quantitative Ultrasound -- Review of Envelope Statistics Models for Quantitative Ultrasound Imaging and Tissue Characterization -- The Quantitative Ultrasound Diagnosis of Liver Fibrosis Using Statistical Analysis of the Echo Envelope -- Recent Applications of Acoustic Microscopy for Quantitative Measurement of Acoustic Properties of Soft Tissues -- Acoustic Microscopy of Cells -- Methods for Forward and Inverse Scattering in Ultrasound Tomography -- Clinical Results with

Ultrasound Computed Tomography of the Breast.

Sommario/riassunto

Due to parallel advances in signal processing and computer hardware in the last 15 years, quantitative ultrasound techniques have reached maturity, allowing for the construction of quantitative maps or images of soft tissues. This book will focus on 5 modern research topics related to quantitative ultrasound of soft tissues: - Spectral-based methods for tissue characterization, tissue typing, cancer detection, etc.; - Envelope statistics analysis as a means of quantifying and imaging tissue properties; - Ultrasound elastography for quantifying elastic properties of tissues (several clinical ultrasound scanners now display elastography images); - Scanning acoustic microscopy for forming images of mechanical properties of soft tissues with micron resolution (desktop size scanners are now available); and - Ultrasound computer tomography for breast cancer imaging (new ultrasound tomography systems have been developed and are currently under evaluation clinically).