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| 1. Record Nr.           | UNINA990000251840403321                                       |
| Autore                  | Bussard, R. W.  |
| Titolo                  | Fundamentals of nuclear flight / R. W. Bussard, R. D. DeLauer |
| Pubbl/distr/stampa      | New York : McGraw-Hill, copyr. 1965                           |
| Descrizione fisica      | X, 453 p. : ill. ; 24 cm                                      |
| Altri autori (Persone)  | Delauer, R. D.  |
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| Formato                 | Materiale a stampa  |
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| 2. Record Nr.           | UNICAMPANIASUN0003575   |
| Autore                  | Toschi, Andrea  |
| Titolo                  | Il segreto nell'istruzione penale / Andrea Toschi             |
| Pubbl/distr/stampa      | Milano : Giuffrè, 1988  |
| ISBN                    | 88-14-01672-0   |
| Descrizione fisica      | 341 p. ; 26 cm.   |
| Disciplina              | 345.45052   |
| Soggetti                | Segreto istruttorio   |
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| 3. Record Nr.           | UNINA9910886976303321   |
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| Nota di contenuto       | Cover -- Contents -- Acknowledgements -- List of Figures -- List of Tables -- 1. Introduction -- 1.1 Why Critical Data Education is Urgently Needed -- How Digital and Data Technologies Affect Our Lives -- The Knowledge Gap -- Responses to Challenges around Datafication -- Why Technical Skills Are Not Enough -- 1.2 Goals and Purpose of This Study -- Background of the Study -- The Study's Novel Approach to Researching Critical Data Literacy -- Goals of the Study -- The Purpose of the Research -- 1.3 Methodological Approach and Research Questions -- 2. Literature Review -- 2.1 Why Do We Need Education about Datafication? -- 2.1.1 Introduction into Critical Data Studies -- The Datafication of Our Societies -- Critical Data Studies - Research on Risks around Datafication -- 2.1.2 Citizens' Lacking Knowledge and Resignation -- Informed Consent? -- Lacking Knowledge -- Internet Users Feel Uncomfortable -- Resignation towards Data Practices -- Resignation as a Reasonable Response? -- 2.1.3 Working towards a More Informed Citizenry -- Calls for More Literacy and Public Involvement -- Data Activism's Role in Challenging Datafication and Raising Awareness -- Calls for More Literacy about Datafication -- More Knowledge = More Concern? -- 2.1.4 Conclusion -- 2.2 Educating about Data: (Critical) Data Literacies -- 2.2.1 How Is Data Literacy 'Traditionally' Understood? -- Data Literacy as Data (Science) Skills -- Creative Data Literacy Approaches -- 2.2.2 Fostering Critical |

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Originating from a Technical Background -- Applying Critical Pedagogy to Data Literacy Approaches -- Practical and Critical Approaches for Specific Audiences -- Concepts That Begin to Consider Datafication as Part of Active and Practical Approaches -- 2.2.3 Towards Critical Understanding of Datafication.

An Extended Definition of Big Data Literacy - D'Ignazio and Bhargava -- Educator's Data Literacy - Raffaghelli -- Critical Digital Literacy - Pötzsch -- Information Literacy in the Digital Age - Polizzi -- Data Citizenship - Carmi, Yates et al. -- Critical Digital and Data Literacies - Pangrazio et al. -- Own Initial Conceptualisation: Critical Big Data Literacy -- Preliminary Conclusion: Insights and Shortcomings of Existing (Critical) Data Literacies -- 2.2.4 Practically Implementing Critical Data Literacies -- 2.2.5 Conclusion -- 3. Theoretical Framework -- Introduction -- What is Education (Not)? -- 3.1 Education about (Digital) Media -- 3.1.1 Introduction - Terms, Concepts and Background of the Field -- 3.1.2 Baacke: A 'Classic' Approach to Media Literacy -- 3.1.3 Developments and Controversies in Media Literacy Concepts -- 3.1.4 Mihailidis: Critically Reflecting Media Structures and Enabling Agency -- 3.1.5 Digital Literacy -- 3.1.6 Aßmann et al.: Big Data Practices as a Challenge for Media Education -- 3.1.7 Conclusion -- 3.2 The Concept of (Politische) Bildung -- 3.2.1 Humboldt: The Original Concept of Bildung -- 3.2.2 Developments and Today's Understandings of Bildung -- 3.2.3 Politische Bildung - Origin, Developments and Key Text by Autorengruppe Fachdidaktik -- What is Politische Bildung and Where Does It Originate? -- "What Is Good Politische Bildung?" - Key Text by Autorengruppe Fachdidaktik -- 3.2.4 (Politische) Bildung about Big Data -- Bildung about Big Data -- Media Literacy as a 'Classic Goal' of Politische Bildung -- Politische Bildung about Big Data -- 3.2.5 Conclusion -- 3.3 Critical Pedagogy according to Paulo Freire -- 3.3.1 The Field of Critical Pedagogy -- 3.3.2 Paulo Freire's Work on Critical Pedagogy -- Life and Work of Paulo Freire -- Key Text - Pedagogy of the Oppressed.

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## Discussion.

### Educators Cover a Variety of Topics in Their Teaching - Often Aiming for Similar Goals as the Resource Creators.

#### Sommario/riassunto

Despite the increasing influence of data technologies on our world, many people still lack a profound understanding of what this ›datafication‹ means for their lives and our societies. Ina Sander argues that this knowledge gap cannot be addressed by digital skills alone, but that more critical and empowering approaches are needed. Through a review of existing literacies, an analysis of established education concepts, and empirical research on online educational resources about datafication, she develops a framework for »critical datafication literacy«. Novel insights on the design strategies, pedagogical methods and challenges of practitioners who foster such education add to her analysis.