

1. Record Nr.	UNINA9910138992403321
Titolo	Philosophical engineering : toward a philosophy of the web / / edited by Harry Halpin and Alexandre Monnin
Pubbl/distr/stampa	Chichester, England ; ; Malden, Massachusetts ; ; Oxford, England : , : Wiley-Blackwell, , 2014 ©2014
ISBN	1-118-70016-3 1-118-70014-7 1-118-70017-1
Descrizione fisica	1 online resource (218 p.)
Collana	Metaphilosophy series in philosophy
Altri autori (Persone)	HalpinHarry MonninAlexandre
Disciplina	025.04201
Soggetti	World Wide Web - Philosophy Internet - Philosophy Knowledge, Theory of Existential phenomenology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Cover image: The first page of Tim Berners-Lee's original proposal for the World Wide Web, March 1989.
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	COVER; TITLE PAGE; COPYRIGHT PAGE; CONTENTS; NOTES ON CONTRIBUTORS; CHAPTER 1: TOWARD A PHILOSOPHY OF THE WEB: FOUNDATIONS AND OPEN PROBLEMS; Introduction; 1. URIs: "Artifactualization" of Proper Names; 2. Denaturalizing Ontology: Philosophical Activity Redux; 3. Open Problems of the Philosophy of the Web; 3.1. What Is the Relationship of the Philosophy of the Web to a More General Philosophy?; 3.2. Does the Web Radically Impact Metaphysics, Ontology, and Epistemology?; 3.3. Can Human Cognition and Intelligence Genuinely Be Extended by the Web? 3.4. Does the Web Alter Our Domain-Specific Practices in a Manner That Demands a New Qualitative Analysis?3.5. The Future of the Philosophy of the Web; 4. Conclusion; Afterword; References; CHAPTER 2: PHILOSOPHY OF THE WEB: REPRESENTATION, ENACTION, COLLECTIVE INTELLIGENCE; Introduction; 1. Is Philosophy Part of Web Science?; 2.

Representations and the Web; 3. Enactive Search; 4. Cognitive Extension and Collective Intelligence; 5. From the Extended Mind to the Web; 6. The Web as Collective Intelligence; 7. Conclusion; References

CHAPTER 3: THE WEB AS ONTOLOGY: WEB ARCHITECTURE BETWEEN REST, RESOURCES, AND RULES1. Introduction; 2. A Tale of Two Philosophies: URIs Between Proper Names and REST; 2.1. The Web Identity Crisis; 2.2. The Descriptivist Versus Rigidist Controversy; 2.3. Back to REST; 2.4. Resources as Shadows Symbolized Through Functions in REST; 3. From References to Referentialization; 3.1. Resources as Rules; 3.2. Referentialization Instead of Reference; 3.3. The Object as a Rule; 3.4. Frailty, Thy Name Is Resource; 4. Conclusion: Toward Ontological Politics; References

CHAPTER 4: WHAT IS A DIGITAL OBJECT?Technical Objects; Digital Objects; Not Yet a Conclusion; References; CHAPTER 5: WEB ONTOLOGIES AS RENEWAL OF CLASSICAL PHILOSOPHICAL ONTOLOGY; 1. Introduction; 2. Addresses, Reference, and Signification; 3. Floating Types and Recursive Process of Explicitation; 4. Conclusion: Points Still to Be Made Explicit; References; CHAPTER 6: BEING, SPACE, AND TIME ON THE WEB; Introduction; 1. Research Questions and Main Findings; 2. Existence in Web Space and Time; 2.1. The Facets of the Web; 2.2. Being on the Web; 2.3. Virtualization = Digitality + Linking

2.4. Web Space Is the Online Network2.5. Web Time Is Bergsonian; 3. How the Web Affects Traditional Space, Time, and Being; 3.1. Space and the Web; 3.2. Time and the Web; 3.3. Being and the Web; 3.4. Discussion; References; CHAPTER 7: EVALUATING GOOGLE AS AN EPISTEMIC TOOL; 1. Knowledge and the Web; 2. The Epistemic Role of Search Engines; 3. Dimensions of Epistemic Assessment; 4. Personalisation and Objectivity; Acknowledgments; References; CHAPTER 8: THE WEB-EXTENDED MIND; Introduction; Cognitive Extension and the Extended Mind; Extending the Mind: Cognitive Extension and the Current Web

Socio-Technical Evolution and the Making of an Extended Mind

Sommario/riassunto

This is the first interdisciplinary exploration of the philosophical foundations of the Web, a new area of inquiry that has important implications across a range of domains. Contains twelve essays that bridge the fields of philosophy, cognitive science, and phenomenologyTackles questions such as the impact of Google on intelligence and epistemology, the philosophical status of digital objects, ethics on the Web, semantic and ontological changes caused by the Web, and the potential of the Web to serve as a genuine cognitive extensionBrings together insightful new

2. Record Nr.	UNINA9910713401403321
Autore	Murri Daniel G
Titolo	Flight simulation model exchange / / Daniel G. Murri, E. Bruce Jackson
Pubbl/distr/stampa	Hampton, Va. : , : National Aeronautics and Space Administration, Langley Research Center, , [2011]
Descrizione fisica	1 online resource (2 volumes) : color illustrations
Collana	NASA/TM ; ; 2011-217085
Altri autori (Persone)	JacksonE. Bruce
Soggetti	Navigation Document markup languages Safety management Guidance (motion) Flight simulation Aerodynamic characteristics Lifting bodies Lessons learned
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from title screen (viewed on Nov. 18bca, 2011). "April 2011."
Nota di bibliografia	Includes bibliographical references (pages 24-25).