

1. Record Nr.	UNINA9910452217203321
Autore	Doheny-Farina Stephen
Titolo	The grid and the village [[electronic resource]] : losing electricity, finding community, surviving disaster / / Stephen Doheny-Farina
Pubbl/distr/stampa	New Haven, : Yale University Press, c2001
ISBN	1-281-72297-9 9786611722975 0-300-13382-0
Descrizione fisica	1 online resource (225 p.)
Classificazione	ZN 8500
Disciplina	363.34/92
Soggetti	Electric power distribution - New York (State) - Cold weather conditions Electric power failures - Social aspects - New York (State) - Potsdam Region Ice storms - New York (State) - Saint Lawrence County - History Electronic books. Potsdam Region (N.Y.) Social life and customs 20th century
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	Front matter -- contents -- preface trading tales -- one. from accidents to disaster -- two .origins of a grid, part 1 -- three. the grid crumbles -- four. origins of a grid, part 2 -- five. the grid rebuilt -- six. the grid and the village -- afterword a disaster timeline -- notes -- index
Sommario/riassunto	In January 1998 a massive ice storm descended on New York, New England, and eastern Canada. It crushed power grids from the Great Lakes to the North Atlantic, forcing thousands of people into public shelters and leaving millions of others in their homes without electricity. In this riveting book Stephen Doheny-Farina presents an insider's account of these events, describing the destruction of the electric network in his own village and the emergence of the face-to-face interactions that took its place. His stories examine the impact of electronic communications on community, illuminating the relationship between electronic and human connections and between networks and neighborhoods, and exploring why and how media portrayals of

disasters can distort authentic experience. Doheny-Farina begins by discussing the disaster and tracing the origins of the storm. He then goes back two hundred years to tell how this particular electric grid was built, showing us the sacrifices people made to create the grids that (usually) connect us to one another. Today's power grid, says Doheny-Farina, has become more vulnerable than we realize, as demand begins to outstrip capacity in urban centers around the nation. His book reminds us what those grids mean-both positively and negatively-to our electronically saturated lives.

2. Record Nr.	UNINA9910154747503321
Autore	Mumford David
Titolo	Lectures on Curves on an Algebraic Surface. (AM-59), Volume 59 // David Mumford
Pubbl/distr/stampa	Princeton, NJ : , : Princeton University Press, , [2016] ©1966
ISBN	1-4008-8206-0
Descrizione fisica	1 online resource (221 pages)
Collana	Annals of Mathematics Studies ; ; 332
Disciplina	516.5
Soggetti	Curves, Algebraic Surfaces, Algebraic
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Bibliography.
Nota di contenuto	Frontmatter -- INTRODUCTION -- CONTENTS -- LECTURE 1. RAW MATERIAL ON CURVES ON SURFACES, AND THE PROBLEMS SUGGESTED -- LECTURE 2. THE FUNDAMENTAL EXISTENCE PROBLEM AND TWO ANALYTIC PROOFS -- LECTURE 3. PRE-SCHEMES AND THEIR ASSOCIATED "FUNCTOR OF POINTS" -- LECTURE 4. USES OF THE FUNCTOR OF POINTS -- APPENDIX TO LECTURE 4. RE REPRESENTABLE FUNCTORS AND ZARISKI TANGENT SPACES -- LECTURE 5. Proj AND INVERTIBLE SHEAVES -- APPENDIX TO LECTURE 5 -- LECTURE 6. PROPERTIES OF MORPHISMS AND SHEAVES -- LECTURE 7. RESUME OF THE COHOMOLOGY OF COHERENT SHEAVES ON \mathbb{P}^n -- LECTURE 8. FLATTENING STRATIFICATIONS -- LECTURE 9. CARTIER DIVISORS --

LECTURE 10. FUNCTORIAL PROPERTIES OF EFFECTIVE CARTIER DIVISORS -- LECTURE 11. BACK TO THE CLASSICAL CASE -- LECTURE 12. THE OVER-ALL CLASSIFICATION OF CURVES ON SURFACES -- LECTURE 13. LINEAR SYSTEMS AND EXAMPLES -- LECTURE 14. SOME VANISHING THEOREMS -- LECTURE 15. UNIVERSAL FAMILIES OF CURVES -- LECTURE 16. THE METHOD OF CHOW SCHEMES -- LECTURE 17. GOOD CURVES -- LECTURE 18. THE INDEX THEOREM -- LECTURE 19. THE PICARD SCHEME : OUTLINE -- LECTURE 20. INDEPENDENT 0-CYCLES ON A SURFACE -- LECTURE 21. THE PICARD SCHEME: CONCLUSION -- LECTURE 22. THE CHARACTERISTIC MAP OF A FAMILY OF CURVES -- LECTURE 23. THE FUNDAMENTAL THEOREM VIA KODAIRA-SPENCER -- LECTURE 24. THE STRUCTURE OF -- LECTURE 25. THE FUNDAMENTAL THEOREM VIA GROTHENDIECK-CARTIER -- LECTURE 26. RING SCHEMES; THE WITT SCHEME -- APPENDICES TO LECTURE 26 -- LECTURE 27. THE FUNDAMENTAL THEOREM IN CHARACTERISTIC p -- WORKS REFERRED TO -- Backmatter

Sommario/riassunto

These lectures, delivered by Professor Mumford at Harvard in 1963-1964, are devoted to a study of properties of families of algebraic curves, on a non-singular projective algebraic curve defined over an algebraically closed field of arbitrary characteristic. The methods and techniques of Grothendieck, which have so changed the character of algebraic geometry in recent years, are used systematically throughout. Thus the classical material is presented from a new viewpoint.
