

1. Record Nr.	UNINA9910788608703321
Autore	Bousfield A. K. <1941->
Titolo	On PL De Rham theory and rational homotopy type // A.K. Bousfield and V.K.A.M. Gugenheim
Pubbl/distr/stampa	Providence, Rhode Island : , : American Mathematical Society, , [1976] ©1976
ISBN	1-4704-0826-0
Descrizione fisica	1 online resource (107 p.)
Collana	Memoirs of the American Mathematical Society ; ; volume 8, number 179 (November 1976)
Disciplina	512/.55
Soggetti	Homotopy theory Algebra, Homological Differential forms
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.
Nota di contenuto	""Contents""; ""Introduction""; ""A1. The Simplicial Algebra v""; ""A2. The Polynomial De Rham Theory""; ""A3. Multiplicative Structure and the Eilenberg-Moore Theorem""; ""A4. A Quillen Homotopy Theory for DG Algebras""; ""A5. Function Spaces for DG Algebras""; ""A6. The Homotopy Relation for DG Algebras""; ""A7. Minimal DG Algebras""; ""A8. The De Rham Functors and Their Adjoints""; ""A9. The Sullivan-De Rham Equivalence Theorem""; ""A10. Proof of the Sullivan-De Rham Equivalence Theorem""; ""A11. The Sullivan-De Rham Localization and Homotopy Theorems"" ""A12. Extensions of the Sullivan-De Rham Theorems""""Appendix""; ""A13. Polynomial De Rham Theory for Simplicial Complexes""; ""A14. Another Proof of 2.2""; ""A15. Sullivan Homotopies are Homotopies in DASH""; ""A16. Minimal Algebras for Spaces with ""Nice"" Cohomology""; ""References""