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Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	<p>""Contents""; ""Preface""; ""List of speakers""; ""List of participants""; ""Mark Mahowald's work on the homotopy groups of spheres""; ""Immersions of projective spaces: a historical survey""; ""Abelian II-algebras and their projective dimension""; ""Modular representations on the homology of powers of real projective space""; ""Ext in the nineties""; ""On the representation theory associated to the cohomology of configuration spaces""; ""Hopf algebras, Witt vectors, and Brown-Gitler spectra""; ""v2 periodic homotopy families""</p> <p>""Loop spaces and phantom maps""""K -theory and the homotopy types of some function spaces""; ""On the double transfer""; ""Some examples of Hopf Algebras and Tannakian categories""; ""The Hurewicz homomorphism of the compact exceptional Lie group E6""; ""Periodic behavior of I£Cpoo and its applications""; ""On the orientability of bundles and fibrations: the obstruction theory and applications to K, KO and Morava K-theories""; ""Hopkins' and Mahowald's picture of Shimomura's v1-Bockstein spectral sequence calculation""; ""Some remarks on products in Ext""</p> <p>""A relation between K-theory and unstable homotopy groups with 431an application to BA relation between K-theory and unstable homotopy groups with BI£P""""Graded G-sets, symmetric powers of</p>

permutation modules, and the cohomology of wreath products";  
"Nilpotent elements in the Bockstein spectral sequence for  $B\text{Spin}(n)$ ";  
"Appendix 1: The publications of Mark Mahowald"; "Appendix 2:  
Adams Spectral Sequence chart"

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