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Nota di contenuto	""Contents""; ""Preface""; ""Invited Survey Article""; ""Lusternik-Schnirelmann Category in Homotopy Theory""; ""Contributed Articles""; ""The A-category and A-cone length of a map""; ""Equivariant LS-category for finite group actions""; ""Tangential LS category and cohomology for foliations""; ""1. Introduction""; ""2. Tangential category""; ""3. Spectral sequence of F""; ""4. Fundamental classes""; ""5. Secondary classes""; ""6. Applications and Examples""; ""7. Open Questions and Problems""; ""References""; ""Spaces in the Mislin genus of a finite, simply connected co-Ho-space"" ""Approximations to the F-killing length of a space"" ""Pseudo-comultiplications, their Hopf-type invariant and Lusternik-Schnirelmann category of conic spaces""; ""Lusternik-Schnirelmann theory and dynamics""; ""The Lusternik-Schnirelmann theorem for the ball category""; ""The Lusternik-Schnirelmann category of spaces in the Mislin genus of Sp(3)""; ""A p-complete version of the Ganea conjecture for co-H-spaces""; ""The rational Toomer invariant and certain elliptic

spaces"; "On the Hopf invariant of the Hopf construction"
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actions""Detecting elements and Lusternik-Schnirelmann category of
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