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Collana	Lecture notes in mathematics (Springer-Verlag) ; ; 1384
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Nota di contenuto	Differential subordination of harmonic functions and martingales -- Square functions, Cauchy integrals, analytic capacity, and harmonic measure -- Restriction theorems, Carleman estimates, uniform Sobolev inequalities and unique continuation -- Problems in harmonic analysis related to curves and surfaces with infinitely flat points -- Some topics in symmetrization -- On the size the maximal function and the hilbert transform -- ?-Calderón-zygmund operators -- On the equation and Szegő projection on CR manifolds -- Singular integrals on surfaces -- The T1 theorem for Triebel-Lizorkin spaces -- Les ondelettes -- On functions with derivatives in $H^1$ -- Spectral synthesis in spaces of functions with derivatives in $H^1$ -- An averaging operator on a tree.
Sommario/riassunto	The programme of the Conference at El Escorial included 4 main courses of 3-4 hours. Their content is reflected in the four survey papers in this volume (see above). Also included are the ten 45-minute lectures of a more specialized nature.