

1. Record Nr.	UNISA996466573503316
Titolo	Measure theory, Oberwolfach 1983 : proceedings of the conference held at Oberwolfach, June 26-July 2, 1983 / / edited by D. Kolzow and D. Maharam-Stone
Pubbl/distr/stampa	Berlin : , : Springer-Verlag, , [1984] ©1984
ISBN	3-540-39069-3
Edizione	[1st ed. 1984.]
Descrizione fisica	1 online resource (XIII, 330 p.)
Collana	Lecture notes in mathematics ; ; 1089
Disciplina	515.42
Soggetti	Measure theory
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di contenuto	Isolated and antiisolated measures -- Conditions that imply a space is Radon -- Random homeomorphisms -- On the planar representation of a measurable subfield -- Big sets are strongly Blackwell -- Some remarks on embeddings of Boolean algebras -- Remarks on some Borel structures -- Some combinatorial properties of measures -- On a lifting invariance problem -- A measurable selection and representation theorem in non-separable spaces -- Some remarks on invariant liftings -- Some remarks on measurable and semi-continuous multifunctions -- Measure and integral — A new gambit -- A tensor product vector integral -- Invariant Daniell integrals -- Boundedness for uniform semigroup-valued set functions -- Some measure theoretic implications for the Pettis integral -- Modular functions and their Frechet-Nikodym topologies -- Group- and vector-valued S-bounded contents -- Well-posedness of the Gardner-McMullen reconstruction problem -- Sub LP-spaces -- Sur un probleme de representation integrale les applications sommant et la propriete de Radon-Nikodym -- Realcompactness and measure-compactness of the unit ball in a Banach space -- On ergodic theory and truncated limits in Banach lattices -- Ergodic cartesian products a la triangle sets -- For the historical record -- Measure theory and amarts -- Stochastic integration with respect to Gaussian processes -- Products of random measures, multilinear random forms, and multiple stochastic integrals

-- Problem section -- Some combinatorial, geometric and set theoretic problems in measure theory.

---