

1. Record Nr.	UNINA9910438157303321
Titolo	Monte Carlo and quasi-Monte Carlo methods 2012 // Josef Dick, Frances Y. Kuo, Gareth W. Peters, Ian H. Sloan, editors
Pubbl/distr/stampa	Heidelberg, Germany : , : Springer, , 2013
ISBN	3-642-41095-2
Edizione	[1st ed. 2013.]
Descrizione fisica	1 online resource (xii, 686 pages) : illustrations (some color)
Collana	Springer Proceedings in Mathematics & Statistics, , 2194-1009 ; ; 65
Disciplina	518.282
Soggetti	Monte Carlo method
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"ISSN: 2194-1009." "ISSN: 2194-1017 (electronic)."
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Part I: Invited Articles -- Part II: Tutorial -- Part III: Contributed Articles -- Conference Participants -- Index.
Sommario/riassunto	This book represents the refereed proceedings of the Tenth International Conference on Monte Carlo and Quasi-Monte Carlo Methods in Scientific Computing that was held at the University of New South Wales (Australia) in February 2012. These biennial conferences are major events for Monte Carlo and the premiere event for quasi-Monte Carlo research. The proceedings include articles based on invited lectures as well as carefully selected contributed papers on all theoretical aspects and applications of Monte Carlo and quasi-Monte Carlo methods. The reader will be provided with information on latest developments in these very active areas. The book is an excellent reference for theoreticians and practitioners interested in solving high-dimensional computational problems arising, in particular, in finance, statistics and computer graphics.