

1. Record Nr.	UNINA9910357846803321
Titolo	Mathematical and Computational Oncology : First International Symposium, ISMCO 2019, Lake Tahoe, NV, USA, October 14–16, 2019, Proceedings // edited by George Bebis, Takis Benos, Ken Chen, Katharina Jahn, Ernesto Lima
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2019
ISBN	3-030-35210-2
Edizione	[1st ed. 2019.]
Descrizione fisica	1 online resource (XXIII, 99 p. 117 illus., 26 illus. in color.)
Collana	Image Processing, Computer Vision, Pattern Recognition, and Graphics ; ; 11826
Disciplina	006.6 006.37 616.9940015118
Soggetti	Optical data processing Software engineering Artificial intelligence Mathematical statistics Image Processing and Computer Vision Software Engineering Artificial Intelligence Probability and Statistics in Computer Science
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Special Track: Tumor evolvability and intra-tumor heterogeneity -- Imaging and scientific visualization for cancer research -- Statistical methods and data mining for cancer research (SMDM) -- Spatio-temporal tumor modeling and simulation (STTMS).
Sommario/riassunto	This book constitutes the refereed proceedings of the First International Symposium on Mathematical and Computational Oncology, ISMCO'2019, held in Lake Tahoe, NV, USA, in October 2019. The 7 full papers presented were carefully reviewed and selected from 30 submissions. The papers are organized in topical sections named: Tumor evolvability and intra-tumor heterogeneity; Imaging and

scientific visualization for cancer research; Statistical methods and data mining for cancer research (SMDM); Spatio-temporal tumor modeling and simulation (STTMS).
