Record Nr. UNINA9910337846003321 Computational Modeling of Objects Presented in Images. Fundamentals, **Titolo** Methods, and Applications: 6th International Conference, ComplMAGE 2018, Cracow, Poland, July 2-5, 2018, Revised Selected Papers // edited by Reneta P. Barneva, Valentin E. Brimkov, Piotr Kulczycki, João Manuel R. S. Tavares Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2019 3-030-20805-2 **ISBN** Edizione [1st ed. 2019.] Descrizione fisica 1 online resource (XII, 201 p. 120 illus., 48 illus. in color.) Collana Image Processing, Computer Vision, Pattern Recognition, and Graphics; ; 10986 Disciplina 621.367 006.37 Optical data processing Soggetti Pattern recognition Computer graphics Artificial intelligence Special purpose computers Image Processing and Computer Vision Pattern Recognition Computer Graphics Artificial Intelligence Special Purpose and Application-Based Systems Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Includes index. Nota di contenuto Digital Geometry -- Digital Tomography -- Methods and Applications. Sommario/riassunto This book constitutes the refereed post-conference proceedings of the 6th International Symposium on Computational Modeling of Objects Presented in Images, ComplMAGE 2018, held in Cracow, Poland, in July 2018. The 16 revised full papers presented in this book were carefully reviewed and selected from 30 submissions. The papers cover the

following topics: digital geometry; digital tomography; and methods