Record Nr. UNINA9910144845003321 67th Conference on Glass Problems: a collection of papers presented **Titolo** at the 67th Conference on Glass Problems, the Ohio State University. Columbus, Ohio, October 31-November 1, 2006 [[electronic resource] /] / editor, Charles H. Drummond Pubbl/distr/stampa Hoboken, NJ,: John Wiley & Sons The American Ceramic Society, c2007 **ISBN** 1-282-31399-1 9786612313998 0-470-29139-7 0-470-29181-8 Descrizione fisica 1 online resource (220 p.) Collana Ceramic engineering & science proceedings, , 0196-6219; ; v. 28/1 DrummondCharles H (Charles Henry) Altri autori (Persone) Disciplina 620.144 Soggetti Glass Glass manufacture Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Includes bibliographical references and author index. Nota di bibliografia Nota di contenuto 67th Conference on Glass Problems; Contents; Foreword; Preface; Acknowledgments: Container Glass Update: Safety in Construction: Elimination of Heat Stress in the Glass Manufacturing Environment; The Gravity of Gravity-Safety's Number One Enemy; The Legacy of Glass Research Activities by the U.S. Department of Energy's Industrial Technologies Program; Application of Rigorous Model-Based Predictive Process Control in the Glass Industry; Use and Application of Modeling and Their Reliability; Air Emission Requirements - Past, Present and Future; Dry Sorbent Injection of Trona for SO, Mitigation Energy Balances of Glass Furnaces: Parameters Determining Energy Consumption of Glass Melt ProcessesLeone Industries: Experience with Cullet FiltedPreheater; Petroleum Coke Technology for Glass Melting Furnaces; Coal Gasification; Preheating Devices for Future Glass Making-A 2nd Generation Approach; Melting and Refining Conditions in an all Electric Melter for Borosilicate Glass; Recent Developments in

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## Sommario/riassunto

This book provides a state-of-the-art collection of papers presented at the 67th Conference on Glass Problems at The Ohio State University, October 31-November 1, 2006. Provides a state-of-the-art collection of recent papers on glass problems as presented at the 67th Conference on Glass Problems. Sections on furnaces, refractories, raw materials, and environmental issues are included.