

1. Record Nr.	UNISA996209757603316
Titolo	40th Conference on Glass Problems [[electronic resource]] : proceedings of the 40th Conference on Glass Problems, sponsored by the Departments of Ceramic Engineering, University of Illinois and Ohio State University // Clifton G. Bergeron, conference director
Pubbl/distr/stampa	Columbus, OH, : American Ceramic Society, c1980
ISBN	1-282-31344-4 9786612313448 0-470-29100-1 0-470-29140-0
Descrizione fisica	1 online resource (111 p.)
Collana	Ceramic engineering & science proceedings ; ; 1/1-2
Altri autori (Persone)	BergeronClifton G
Disciplina	620.1 620.144
Soggetti	Glass Ceramics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Proceedings of the 40th Conference on Glass Problems; Table of Contents; Fundamentals of Automatic Control by Microprocessors; Future Trends in Computer Control of Glass Manufacturing; A Waste-Heat Recovery Boiler on a Glass-Melting Furnace; The Use of Waste Gases from a Glass Furnace to Operate a Turbine; An End-Port Furnace: A Continuing Case History; Waste-Heat Boilers for Flat Glass Furnaces; Isokinetic Sampling of Glass Batch Carryover; Raw Materials: Strategic Planning; Blank Mold Swabbing; Iron Oxide and Transmission of Glass; Design Considerations for All-Electric Glass Melters: I
Sommario/riassunto	This volume is part of the Ceramic Engineering and Science Proceeding (CESP) series. This series contains a collection of papers dealing with issues in both traditional ceramics (i.e., glass, whitewares, refractories, and porcelain enamel) and advanced ceramics. Topics covered in the area of advanced ceramic include bioceramics, nanomaterials, composites, solid oxide fuel cells, mechanical properties and structural design, advanced ceramic coatings, ceramic armor, porous ceramics,

and more.
