Record Nr. UNISA996202863903316 62nd Conference on Glass Problems [[electronic resource]]: a **Titolo** collection of papers presented at the 62nd Conference on Glass Problems: October 16-17, 2001, University of Illinois at Urbana-Champaign / / John Kieffer, editor Pubbl/distr/stampa Westerville, OH,: American Ceramic Society, c2002 **ISBN** 1-282-31487-4 9786612314872 0-470-29472-8 0-470-29517-1 Descrizione fisica 1 online resource (256 p.) Collana Ceramic engineering & science proceedings, , 0196-6219; ; v. 23/1 Altri autori (Persone) KiefferJohn Disciplina 666.1 Soggetti Glass Glass manufacture 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. 62nd Lonterence on Glass Problems; Contents; Preface; Nota di contenuto Acknowledgments; Practical Examples and Advantages of Advanced Control Applications by Expert System ESII; How to Apply Statistical and Model-Based Control Technologies to Glass Manufacturing; On-Line Redox Sensors in Industrial Glass Melting Tanks; GlassExpert: A Software Family for Improving Quality and Flexibility in Glass Plants: Knots: Analysis and Minimization in High-Quality Glasses; Glass Melting Technology of the Future: A Project of the Glass Manufacturing Industry Council; Energy Efficiency Benchmarking of Glass Furnaces The BOC Convective Glass Melting SystemEnvironmental Benefits and Lower Cost; A Comparison of Oxygen-Enhanced Combustion Technologies; Installation of a New Burner Technology in a Float Furnace; Energy Consumption in the Feeder Forehearth; New Fused

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on Different Refractories in Glass Melts; The Glass Manufacturing

## Sommario/riassunto

Industry Council in I t s Fourth Year

European IPPC Directive 96/6 I IEC: Best Available Techniques for

Reducing the Environmental Impact of the Glass Industry

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