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Titolo	82nd conference on glass problems . Volume 270 // edited by S. K. Sundaram
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ISBN	1-119-90456-0 1-119-93117-7
Descrizione fisica	1 online resource (189 pages)
Collana	Ceramic Transactions Ser.
Disciplina	662.2
Soggetti	Glass
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di contenuto	Cover -- Title Page -- Copyright -- Contents -- Foreword -- Preface -- Acknowledgments -- PLENARY -- The United Nations International Year of Glass-2022 -- ABSTRACT -- INTRODUCTION -- GENESIS AND HISTORY OF THE INTERNATIONAL YEAR OF GLASS -- RATIONALE FOR 2022 -- ENDORSEMENTS -- IYOG2022 AND THE UN SUSTAINABILITY DEVELOPMENT GOALS -- FROM VISION TO REALITY -- PLANNED EVENTS -- CONCLUDING REMARKS -- ACKNOWLEDGMENTS -- REFERENCES -- Re-Balancing the Issue-Driven Sustainability Dialogue That is Hurting Glass. How We Got Here and What We Do About It -- ABSTRACT -- INTRODUCTION -- SUSTAINABILITY, "EXTERNALITIES," AND THEIR RELATIONSHIP SUSTAINABILITY AND BALANCE -- SUSTAINABILITY AND "EXTERNALITIES" -- OUR HARD-WIRED DECISION-MAKING -- OUR MULTIPLE-PERSONALITY DECISION MAKER -- STATUS-QUO, RISK-AVERSE, LOSS-AVOIDER DECISIONS ARE THE DEFAULT -- NUDGED TO THE STATUS QUO? -- CONNECTING THE DOTS -- PROPOSALS AND THOUGHTS ON JOINING THE DIALOGUE -- CONCLUSION -- REFERENCES -- Collaboration in Competitive Spaces -- ABSTRACT -- INTRODUCTION -- THE THREAT -- THE RATE OF CHANGE -- THE CHALLENGE IN CHANGE -- TAKE OFF YOUR PRODUCTION HAT -- NO CHALLENGE TOO BIG -- CONCLUSION -- The Green Story of Cardinal FG -- ABSTRACT -- COMMITMENT -- CONCLUSION -- REFRACTORIES -- Mullitisation: The Key to Regenerating Regenerators

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INGRESS-A TRULY GLOBAL ISSUE -- SUMMARY AND CONCLUSIONS --
ACKNOWLEDGMENTS -- Know What's In Your Furnace: All Bonded AZS
Refractory Brick Are Not The Same -- ABSTRACT -- INTRODUCTION --
MINERAL-BASED MATERIALS -- EXAMPLE BRICK PRODUCTS -- EXAMPLE
DEFECTS -- CONCLUSIONS -- REFERENCES -- How Efficient Non-
Destructive Controls of Fused-Cast AZS will Support High Quality Glass
Melting -- ABSTRACT -- INTRODUCTION -- IMPACT OF AZS COLOR
AND CONTROL PROTOCOL.
CONSEQUENCES OF SHRINKAGE CAVITY AND FILLING OPTIMIZATION --
SURFACE QUALITY - UPCOMING IMPROVEMENTS -- DATA COLLECTION
AND NEW PRODUCT DEVELOPMENT -- CONCLUSION -- DATA,
CHEMISTRY, AND ENERGY -- Ultrafast Glass Engineering -- ABSTRACT
-- INTRODUCTION -- ULTRAFAST LASER PROCESSING -- GYTRON-
BASED PROCESSING -- DISCUSSION -- ACKNOWLEDGEMENT --
REFERENCES -- Operating a Heat Exchanger on Guardian Glass
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HEAT EXCHANGER DESIGN -- OPERATIONAL EXPERIENCE --
CONCLUSION -- REFERENCE -- ENERGY/COMBUSTION --
Thermoelectric Waste Heat Recovery in an Oxyfuel Melter --
INTRODUCTION -- THERMOELECTRIC GENERATOR TECHNOLOGY --
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THERMOELECTRIC WASTE HEAT RECOVERY MODULE DESIGN -- IN-
PLANT TEST OF WASTE HEAT RECOVERY WITH TE TECHNOLOGY --
ECONOMIC ANALYSIS AFTER IN-PLANT TRIAL -- CONCLUSIONS --
REFERENCES -- Glass Melt Quality Optimization by Mathematical
Modeling of Redox and Bubbles in the Glass Melt -- ABSTRACT --
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CHROMIUM -- REDOX REACTIONS UNDER REDUCING CONDITIONS --
REDOX REACTIONS IN THE FULL 3D MODEL -- BUBBLE PREDICTION IN
THE FULL 3D MODEL -- APPLICATION OF THE MODEL IN AN
INDUSTRIAL SITUATION -- CONCLUSIONS -- REFERENCES --
SENSORS/ENERGY -- Carbon Reduction Comparison of Electric or
Hydrogen Power -- ABSTRACT -- INTRODUCTION -- REFERENCES --
Preparing for Sustainable Glass Production - Technical and Economic
Investigation of Next Generation Fuels for Glass Melters --
INTRODUCTION -- H₂-BASED COMBUSTION SYSTEMS -- EFFECTS OF
HIGHER WATER VAPOR IN FLUE GAS -- HYDROGEN PRODUCTION --
OTHER LOW CARBON / RENEWABLE FUELS -- SUMMARY -- REFERENCES
-- In-Furnace Thermal Imaging Survey of a Float Furnace for
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THERMAL SURVEY AT PHOENICIA GLASS PERFORMED 19 TO 23 MAY
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PROPOSED PLAN -- EQUIPMENT AND PERSONNEL -- DETAILED STEPS
OF WORK PERFORMED -- OBSERVATIONS STEP 1 - ASSET PROTECTION
FURNACE SUPERSTRUCTURE AND THERMAL PROFILE -- CONCLUSIONS
-- REFERENCES -- EULA.

2. Record Nr.	UNINA9910697248103321
Autore	Danberg James E
Titolo	An approximate method for pitch-damping prediction [[electronic resource] /] / James E. Danberg and Paul Weinacht
Pubbl/distr/stampa	Aberdeen Proving Ground, MD : , : Army Research Laboratory, , [2003]
Descrizione fisica	1 online resource (1 volumes (various pagings)) : digital, PDF file
Collana	ARL-TR ; ; 3007
Altri autori (Persone)	WeinachtP
Soggetti	Axial flow Angle of attack (Aerodynamics) Flight control
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from title screen (viewed Nov. 26, 2010). "July 2003."
Nota di bibliografia	Includes bibliographical references (pages 32-33).

3. Record Nr.	UNINA9910796388003321
Autore	Sharples John
Titolo	A cultural history of chess-players : Minds, machines, and monsters / / John Sharples
Pubbl/distr/stampa	Manchester, [Michigan] : , : Manchester University Press, , 2017 ©2017
ISBN	1-5261-2055-0 1-5261-2054-2
Descrizione fisica	1 online resource (225 pages)
Disciplina	794.1092/2
Soggetti	Chess - Social aspects Chess players Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references (pages 217-218) and index.
Sommario/riassunto	This inquiry concerns the cultural history of the chess-player. It takes as its premise the idea that the chess-player has become a fragmented collection of images, underpinned by challenges to, and confirmations of, chess's status as an intellectually-superior and socially-useful game, particularly since the medieval period. Yet, the chess-player is an understudied figure. No previous work has shone a light on the chess-player itself. Increasingly, chess-histories have retreated into tidy consensus. This work aspires to a novel reading of the figure as both a flickering beacon of reason and a sign of monstrosity. To this end, this book, utilising a wide range of sources, including newspapers, periodicals, detective novels, science-fiction, and comic-books, is underpinned by the idea that the chess-player is a pluralistic subject used to articulate a number of anxieties pertaining to themes of mind, machine, and monster.