1. Record Nr. UNINA9910785993403321

Titolo	Challenging glass [[electronic resource]] : conference on architectural and structural applications of glass . 3 / / Faculty of Civil Engineering and Geosciences; Delft University of Technology; Freek Bos ...[et. al.] (eds.)
Pubbl/distr/stampa	Amsterdam, : IOS Press, c2012
ISBN	1-299-33315-X 1-61499-061-1
Descrizione fisica	1 online resource (1022 p.)
Altri autori (Persone)	BosFreek
Disciplina	721.044
Soggetti	Glass construction Architecture, Modern - 21st century Architectural glass
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Papers from a conference on architectural and structural applications of glass held at the Delft University of Technology in May 2008.
Nota di contenuto	Title Page; Foreword; Sponsors, Support & Partners; Contents; Keynote papers; Light in the Public Realm; Emotion; Fusing Design, Innovation and Light; Engineering Invention in Glass Architecture; Case Study 1 World Trade Center - Podium Wall Design Development; Projects & Case studies; The Glass Screens of the Japan Post Tower; The Glass Sphinx: A Massive Stacked Glass Sculpture; The Apple Glass Cube: Version 2.0; Future Application of Structural Use of Glass; A Laminated Glass Wall Will Protect Warnemunde From High Water; Lincoln Center Canopies - Performance in Glass Project for the Eiffel Tower: Constructive GeometryChallenges in the Design, Fabrication and Installation of Glass Structures Comprising of Super Jumbo Glass Sheets; Glass Walls Carrying the Roof and Withstanding the Wind Load on the Facade: Conservatory of the Museum in Dordrecht and Raaks Glass Cube in Haarlem; Inclined Glass Fins for the King Abdulaziz Center for World Culture; Design of Suspended Glass Ceiling Structure in High Sesimic Hazard Zones; Designing a Glass Pavillion to Protect an Ancient Greek Temple; A True All-Glass Staircase

Two Lines - Arup with David Chipperfield ArchitectsTorre Iberdrola, Bilbao, Spain; Joints, Fixings & Adhesives; Experimental Investigation of Unconventional Canopy Prototypes, Suspended by Adhesive Bonds; Connecting Through Reinforcement - Experimental Analysis of a Glass Connection Using Perforated Steel Plates; Determination of Adhesives Properties for Non-linear Numerical Simulation of Structural Steel-Glass Connections; Shear Capacity in Adhesive Glass Joints; Experimental and Numerical Analysis of Edge Seal Spacers of Insulated Glass Units for Structural Sealant Glazing Applications

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How to Model Failure in Load-Bearing Glass Elements? A Discussion Based on Analytical, Numerical and Experimental Considerations