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Engineering Education ,1983 **Mechanical Engineering News** ,1980 Books in Print Supplement ,2002 *The Publishers' Trade List Annual* ,1979 Handbook of Workability and Process Design George E. Dieter,Howard A. Kuhn,S. Lee Semiatin,2003-01-01 **Product Lifecycle Management in the Era of Internet of Things** Abdelaziz Bouras,Benoit Eynard,Sebti Fofou,Klaus-Dieter Thoben,2016-04-20 This book constitutes the refereed proceedings of the 12th IFIP WG 5.1 International Conference on Product Lifecycle Management PLM 2015 held in Doha Qatar in October 2015 The 79 revised full papers were carefully reviewed and selected from 130 submissions The papers are organized in the following topical sections smart products assessment approaches PLM maturity building information modeling BIM languages and ontologies product service systems future factory knowledge creation and management simulation and virtual environments sustainability and systems improvement configuration and engineering change education studies cyber physical and smart systems design and integration issues and PLM processes and applications *Materials Selection in Mechanical Design* Michael F. Ashby,2004-12-30 Understanding materials their properties and behavior is fundamental to engineering design and a key application of materials science Written for all students of engineering materials science and design this book describes the procedures for material selection in mechanical design in order to ensure that the most suitable materials for a given application are identified from the full range of materials and section shapes available Fully revised and expanded for this third edition *Materials Selection in Mechanical Design* is recognized as one of the leading texts and provides a unique and genuinely innovative resource Features new to this edition New chapters on topics including process selection material and shape selection design of hybrid materials environmental factors and industrial design Reader friendly approach and attractive easy to use two color presentation The methods developed in the book are implemented in Granta Design's widely used CES Educational software Materials are introduced through their properties materials selection charts now available online capture the important features of all materials allowing rapid retrieval of information and application of selection techniques Merit indices combined with charts allow optimization of the materials selection process Sources of material property data are reviewed and approaches to their use are given Material processing and its influence on the design are discussed New chapters on environmental issues industrial engineering and materials design are included as are new worked examples and exercise materials New case studies have been developed to further illustrate procedures and to add to the practical implementation of the text The new edition of the leading materials selection text Expanded and fully revised throughout with new material on key emerging topics an even more student friendly approach and attractive easy to use two color presentation Books in Print ,1991 Glass Construction Manual Christian Schittich,Gerald Staib,Dieter Balkow,Matthias Schuler,Werner Sobek,2012-12-10 Glass offers a wide variety of possible applications for the realization of even the most ambitious designs in architecture and in the past two decades it has experienced an unparalleled burst of

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addition the book is also suitable for advanced graduate students enrolled in courses covering knowledge management the Semantic Web or integration of information systems as it will educate them about basic technologies for Semantic Web Services and general issues related to integration of information systems **Bibliography of Agriculture with Subject Index** ,1993-07 Technical Abstract Bulletin ,

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