1. Record Nr.   UNINA9910135757603321

   Titolo   ANSI/IEEE Std 1021-1988 : IEEE Recommended Practice for Utility
                      Interconnection of Small Wind Energy Conversion Systems / / IEEE

   Pubbl/distr/stampa New York, NY : , : IEEE, , 1987

   ISBN   0-7381-4136-4

   Descrizione fisica 1 online resource (12 pages) : illustrations

   Disciplina   621.313

   Soggetti   Electric current converters
                      Electric current converters - Standards
                      Electric utilities - Standards
                      Electric power transmission - Standards
                      Wind power plants

   Lingua di pubblicazione Inglese

   Formato   Materiale a stampa

   Livello bibliografico Monografia

   Sommario/riassunto The purpose of this recommended practice is to provide a small wind
                      energy conversion system (SWECS) user, owner, or installer with
                      interface guidelines and operating procedures necessary to connect
                      and operate a SWECS in parallel with an electric utility system. It
                      contains application guidelines and procedures for the interconnection
                      and compatible operation of a SWECS with electric utilities. It addresses
                      the interface between the wind system and the utility and the factors
                      relating to equipment protection, power quality, and the safety of
                      operating personnel and the general public.

2. Record Nr.	UNINA9910484837703321
Titolo	Automated Deduction in Geometry : 5th International Workshop, ADG 2004, Gainesville, FL, USA, September 16-18, 2004, Revised Papers / / edited by Hoon Hong, Dongming Wang
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2006
ISBN	3-540-31363-X
Edizione	[1st ed. 2006.]
Descrizione fisica	1 online resource (X, 213 p.)
Collana	Lecture Notes in Artificial Intelligence, , 2945-9141 ; ; 3763
Altri autori (Persone)	HongHoon WangDongming
Disciplina	516.00285
Soggetti	Artificial intelligence Machine theory Computer science - Mathematics Discrete mathematics Computer graphics Pattern recognition systems Convex geometry Discrete geometry Artificial Intelligence Formal Languages and Automata Theory Discrete Mathematics in Computer Science Computer Graphics Automated Pattern Recognition Convex and Discrete Geometry
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Mechanical Theorem Proving in Computational Geometry -- Computational Origami Construction of a Regular Heptagon with Automated Proof of Its Correctness -- Proving Geometric Theorems by Partitioned-Parametric Gröbner Bases -- Computations of the Area and Radius of Cyclic Polygons Given by the Lengths of Sides -- Symbolic Solution of a Piano Movers' Problem with Four Parameters --

Computing Curves Bounding Trigonometric Planar Maps: Symbolic and Hybrid Methods -- Towards Solving the Dynamic Geometry Bottleneck Via a Symbolic Approach -- On the Decidability of Tracing Problems in Dynamic Geometry -- Towards a Geometric-Object-Oriented Language -- Spatial Planning and Geometric Optimization: Combining Configuration Space and Energy Methods -- nD Polyhedral Scene Reconstruction from Single 2D Line Drawing by Local Propagation -- Planar Generalized Stewart Platforms and Their Direct Kinematics.

Sommario/riassunto	This book presents the thoroughly refereed post-proceedings of the 5th International Workshop on Automated Deduction in Geometry, ADG 2004, held at Gainesville, FL, USA in September 2004. The 12 revised full papers presented aurvey current issues theoretical and methodological topics as well as applications thereof - in particular automated geometry theorem proving, automated geometry problem solving, problems of dynamic geometry, and an object-oriented language for geometric objects.