

- |                         |   |
|-------------------------|---|
| 1. Record Nr.           | UNISALENTO991001951369707536                                  |
| Autore                  | Clark, Timothy J.   |
| Titolo                  | Addio a un'idea : modernismo e arti visive / Timothy J. Clark |
| Pubbl/distr/stampa      | Torino : Einaudi; 2005  |
| ISBN                    | 8806157353  |
| Descrizione fisica      | 392 p. : ill ; 27 cm.   |
| Soggetti                | Arte - Modernismo   |
| Lingua di pubblicazione | Italiano  |
| Formato                 | Materiale a stampa  |
| Livello bibliografico   | Monografia  |
- 
- |                         |  |
|-------------------------|--|
| 2. Record Nr.           | UNINA9910789068503321  |
| Autore                  | Louck James D  |
| Titolo                  | Applications of unitary symmetry and combinatorics [[electronic resource] /] / James D. Louck  |
| Pubbl/distr/stampa      | Hackensack, N.J., : World Scientific, c2011  |
| ISBN                    | 1-283-43383-4<br>9786613433831<br>981-4350-72-9  |
| Descrizione fisica      | 1 online resource (381 p.)   |
| Disciplina              | 511.6  |
| Soggetti                | Symmetry (Physics)<br>Combinatorial analysis   |
| 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 and index.   |
| Nota di contenuto       | Preface and Prelude; OVERVIEW AND SYNTHESIS OF BINARY COUPLING THEORY; TOPICAL CONTENTS; MATTERS OF STYLE, READERSHIP, AND RECOGNITION; Contents; Notation; 1 Composite Quantum Systems; 1.1 Introduction; 1.2 Angular Momentum State Vectors of a Composite |

System; 1.2.1 Group Actions in a Composite System; 1.3 Standard Form of the Kronecker Direct Sum; 1.3.1 Reduction of Kronecker Products; 1.4 Recoupling Matrices; 1.5 Preliminary Results on Doubly Stochastic Matrices and Permutation Matrices; 1.6 Relationship between Doubly Stochastic Matrices and Density Matrices in Angular Momentum Theory 2 Algebra of Permutation Matrices 2.1 Introduction; 2.2 Basis Sets of Permutation Matrices; 2.2.1 Summary; 3 Coordinates of A in Basis  $P_n(e, p)$ ; 3.1 Notations; 3.2 The A-Expansion Rule in the Basis  $P_n(e, p)$ ; 3.3 Dual Matrices in the Basis Set  $n(e, p)$ ; 3.3.1 Dual Matrices for  $3(e, p)$ ; 3.3.2 Dual Matrices for  $4(e, p)$ ; 3.4 The General Dual Matrices in the Basis  $n(e, p)$ ; 3.4.1 Relation between the A-Expansion and Dual Matrices; 4 Further Applications of Permutation Matrices; 4.1 Introduction; 4.2 An Algebra of Young Operators; 4.3 Matrix Schur Functions 4.4 Real Orthogonal Irreducible Representations of  $S_n$  4.4.1 Matrix Schur Function Real Orthogonal Irreducible Representations; 4.4.2 Jucys-Murphy Real Orthogonal Representations; 4.5 Left and Right Regular Representations of Finite Groups; 5 Doubly Stochastic Matrices in Angular Momentum Theory; 5.1 Introduction; 5.2 Abstractions and Interpretations; 5.3 Permutation Matrices as Doubly Stochastic; 5.4 The Doubly Stochastic Matrix for a Single System with Angular Momentum J; 5.4.1 Spin-1/2 System; 5.4.2 Angular Momentum-j System 5.5 Doubly Stochastic Matrices for Composite Angular Momentum Systems 5.5.1 Pair of Spin-1/2 Systems; 5.5.2 Pair of Spin-1/2 Systems as a Composite System; 5.6 Binary Coupling of Angular Momenta; 5.6.1 Complete Sets of Commuting Hermitian Observables; 5.6.2 Domain of Definition  $RT(j)$ ; 5.6.3 Binary Bracketings, Shapes, and Binary Trees; 5.7 State Vectors: Uncoupled and Coupled; 5.8 General Binary Tree Couplings and Doubly Stochastic Matrices; 5.8.1 Overview; 5.8.2 Uncoupled States; 5.8.3 Generalized WCG Coefficients; 5.8.4 Binary Tree Coupled State Vectors 5.8.5 Racah Sum-Rule and Biedenharn-Elliott Identity as Transition Probability Amplitude Relations 5.8.6 Symmetries of the  $6-j$  and  $9-j$  Coefficients; 5.8.7 General Binary Tree Shape Transformations; 5.8.8 Summary; 5.8.9 Expansion of Doubly Stochastic Matrices into Permutation Matrices; 6 Magic Squares; 6.1 Review; 6.2 Magic Squares and Addition of Angular Momenta; 6.3 Rational Generating Function of  $H_n(r)$ ; 7 Alternating Sign Matrices; 7.1 Introduction; 7.2 Standard Gelfand-Tsetlin Patterns; 7.2.1 A-Matrix Arrays; 7.2.2 Strict Gelfand-Tsetlin Patterns 7.3 Strict Gelfand-Tsetlin Patterns for  $= (n \ n \ 1 \ \dots \ 2 \ 1)$

## Sommario/riassunto

This monograph is a synthesis of the theory of the pairwise coupling of the angular momenta of arbitrarily many independent systems to the total angular momentum in which the universal role of doubly stochastic matrices and their quantum-mechanical probabilistic interpretation is a major theme. A uniform viewpoint is presented based on the structure of binary trees. This includes a systematic method for the evaluation of all  $3n-j$  coefficients and their relationship to cubic graphs. A number of topical subjects that emerge naturally are also developed, such as the algebra of permutation matrices

3. Record Nr.	UNINA9910784298003321
Autore	Battson Jill <1958->
Titolo	Ashes are bone and dust [[electronic resource] ] : poems / / by Jill Battson
Pubbl/distr/stampa	Toronto, : Insomniac Press, c2001
ISBN	1-280-91080-1 9786610910809 1-4593-0933-2 1-897414-72-2
Descrizione fisica	1 online resource (96 p.)
Disciplina	811/.54
Soggetti	Loss (Psychology) Canadian poetry
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di contenuto	Ashes are Bone and Dust; Ancient History; Really Dead This Time; Suspension While Moving; Discomfort; Sanguine; The Dress; At Austin's Funeral Home; Neck; Identifying Death's Perfume; Her Hands; Rose Detail in Green Daylight; Three Times in Our Lives; Floral Tribute; A Visitor Named Memory; Last Days; Hierarchy; Mixing Ashes; Ashes are Bone and Dust; Horningsham; The Dead in My Dreams; Voices from Beyond I; Voices from Beyond II; What happened after the photograph was taken; Evening in Paris; Carpenter; Four Years of Census; Full Moon Family History; Laid out at St. Mark's; Holiday; Orange On Seeing SafiaDesperation; Creation; Bronzing with Michael; Humpty Dumpty in the Pink City; Barcelona Whores; Santa Maria della Pieta; Figuring it Out; In June Country; Grey Dog on Red Scrub; Crosses on the Median; White Dwarf on Curdled Sky; Diving off the Bridge; Equivalence/Love; Futility of Desire; A Goodbye Poem; Missing; Antithesis; When I invited the rest of the class on a morning hike I was met by silence; Aspects of Breast; Rain Series; Italianos Canyon; Lulling Language; Sage Series; Alone at Stephen's; Eototo Studio; The End of Winter
Sommario/riassunto	Jill Battson, whose first book of poems, Hard Candy, shook the poetry

establishment by its well-starched neck, is back with a second breathtaking collection of lyric and elegiac poems. These are poems that are not afraid to name real people and real places, poems that revel in the relationships that make our lives, in the end, worth living. *Ashes Are Bone and Dust* maps the way through grief and recovery. The poems - sensual, disturbing and probing - document Battson's parents' death and the aftermath that loss leaves behind. They also address the process of recovery, pulling heavily on the jou

---