

1. Record Nr.	UNINA9910455467503321
Autore	Honeywill Paul
Titolo	Visual language for the World Wide Web [[electronic resource] /] / Paul Honeywill
Pubbl/distr/stampa	Exeter, England ; ; Portland, OR, : Intellect, 1999
ISBN	1-280-47744-X 9786610477449 1-84150-862-4 0-585-21099-3
Descrizione fisica	1 online resource (194 p.)
Disciplina	006.6/9
Soggetti	Web sites Visual communication Electronic books.
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 (p. 183-188) and index.
Nota di contenuto	Front Cover; Preliminaries; Table of Contents; Acknowledgements; Trademarks; Introduction to a Visual Language for the World Wide Web; Chapter 1: Learning from the Past to Inform the Present: Maya Hieroglyphic Writing; Chapter 2: Simple Words and Visual Metaphors; Chapter 3: Designing Icons for the Graphical User Interface; Chapter 4: Computer Compound Icons and their Families; Chapter 5: Evaluating Representative and Abstract Computer Compound Icons; Chapter 6: Navigating Interfaces; Conclusion; Bibliography; Index; Back Cover
Sommario/riassunto	In this digital age, are there cultural lessons for us in looking to the earliest kinds of communications? The icons used in ancient Mayan and Sumerian language systems are presented here as direct cultural links to the visual presentation of World Wide Web pages on the Internet. The book shows how the development of digital screens has caused visual human communication to come full circle from the earliest representations. The in-depth analysis demonstrates how these visual languages now serve as a rich source for renewed study for the development of meaningful computer icons. Readers are als

2. Record Nr.	UNINA9910446319303321
Autore	Toohey Kristine
Titolo	The Olympic games : a social science perspective / / Kristine Toohey and A.J. Veal
Pubbl/distr/stampa	Wallingford, Oxfordshire, UK ; ; Cambridge, Massachusetts : , : CABI Pub., , [2007] ©2007
ISBN	1-84593-355-9
Edizione	[2nd ed.]
Descrizione fisica	1 online resource (362 p.)
Altri autori (Persone)	VealAnthony James
Disciplina	796.48
Soggetti	Olympics - Social aspects Olympics - History Electronic books.
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	Introduction: Studying the Olympic games -- The ancient Olympics and their relevance to the modern games -- The revival of the Olympic games -- The modern Olympic phenomenon -- Politics, nationalism, and the Olympic movement -- The economics and financing of the games -- The Olympics and the mass media -- Doping and the Olympics -- Women and the Olympic games -- Case-studies of the summer Olympic games -- The future of the Olympic games.
Sommario/riassunto	This 2nd edition of a highly successful book (published in 2000) provides a comprehensive, critical analysis of the Olympic Games using a multi-disciplinary social science approach. This revised edition contains much new data relating to the Sydney 2000 Games and their aftermath; and preparations for Athens 2004 and Beijing 2008 Games. The book is broad-ranging and independent in its coverage, and includes the use of drugs, sex testing, accusations of power abuse among members of the IOC, the Games as a stage for political protest, media-related controversies, economic costs and benefits of th

3. Record Nr.	UNISA996466310603316
Titolo	Stabilization, Safety, and Security of Distributed Systems [[electronic resource]] : 21st International Symposium, SSS 2019, Pisa, Italy, October 22–25, 2019, Proceedings / / edited by Mohsen Ghaffari, Mikhail Nesterenko, Sébastien Tixeuil, Sara Tucci, Yukiko Yamauchi
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2019
ISBN	3-030-34992-6
Edizione	[1st ed. 2019.]
Descrizione fisica	1 online resource (XXIII, 384 p. 304 illus., 54 illus. in color.)
Collana	Theoretical Computer Science and General Issues, , 2512-2029 ; ; 11914
Disciplina	004.2
Soggetti	Computer networks Computer systems Computers, Special purpose Operating systems (Computers) Application software Computer science—Mathematics Computer Communication Networks Computer System Implementation Special Purpose and Application-Based Systems Operating Systems Computer and Information Systems Applications Mathematics of Computing
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Invited Paper: On the Characterization of Blockchain Consensus under Incentives -- Brief announcement: Forgive & Forget: Self-Stabilizing Swarms in Spite of Byzantine Robots -- Stationary and Deterministic Leader Election in Self-Organizing Particle Systems -- Robust Privacy-Preserving Gossip Averaging -- Synchronous t-Resilient Consensus in Arbitrary Graphs -- Tasks in Modular Proofs of Concurrent Algorithms -- On Gathering of Semi-Synchronous Robots in Graphs -- Brief Announcement: Analysis of a Memory-Efficient Self-Stabilizing BFS

Spanning Tree Construction -- Brief Announcement: Distributed Computing in the Asynchronous LOCAL model -- An Environment for Specifying and Model Checking Mobile Ring Robot Algorithms -- Brief Announcement: Self-Stabilizing LCM Schedulers for Autonomous Mobile Robots using Neighborhood Mutual Remainder -- Reducing the Number of Messages in Self-stabilizing Protocols -- A Loosely Self-stabilizing Protocol for Randomized Congestion Control with Logarithmic Memory -- Exploration of dynamic ring networks by a single agent with the H-hops and S-time steps view -- iperfTZ: Understanding Network Bottlenecks for TrustZone-based Trusted Applications -- Atomic Cross-Chain Swaps with Improved Space and Local Time Complexity -- Achieving Starvation-Freedom with Greater Concurrency in Multi-Version Object-based Transactional Memory Systems -- Improved-Zigzag: An improved local-information based self-optimizing routing algorithm in virtual grid networks -- Fault Tolerant Network Constructors -- Ring Exploration of Myopic Luminous Robots with Visibility More than One -- Brief Announcement: Self-Stabilizing Construction of a Minimal Weakly \mathcal{ST} -Reachable Directed Acyclic Graph -- Adaptive Versioning in Transactional Memories -- Brief Announcement: Blockguard: Adaptive Blockchain Security -- Brief Announcement: Fully Anonymous Shared Memory Algorithms -- A Topological View of Partitioning Arguments: Reducing k-Set Agreement to Consensus -- Logarithmic Expected-Time Leader Election in Population Protocol Model -- A Self-stabilizing 1-maximal Independent Set Algorithm -- Black hole search despite Byzantine agents -- Self-Adjusting Linear Networks.

Sommario/riassunto

This book constitutes the refereed proceedings of the 21st International Symposium on Stabilization, Safety, and Security of Distributed Systems, SSS 2019, held in Pisa, Italy, in October 2019. The 21 full papers presented were carefully reviewed and selected from 45 submissions. The papers deal with the design and development of distributed systems with a focus on systems that are able to provide guarantees on their structure, performance, and/or security in the face of an adverse operational environment.

4. Record Nr.	UNINA9910830215703321
Titolo	LEDs for lighting applications [[electronic resource] /] / edited by Patrick Mottier
Pubbl/distr/stampa	London, : ISTE Hoboken, NJ, : Wiley, c2009
ISBN	1-282-68721-2 9786612687211 1-118-21168-5 0-470-61201-0 0-470-61029-8
Descrizione fisica	1 online resource (298 p.)
Collana	ISTE ; ; v.134
Altri autori (Persone)	MottierPatrick
Disciplina	621.3815/22 621.381522
Soggetti	Light emitting diodes Electric lighting - Equipment and supplies
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	LEDs for Lighting Applications; Table of Contents; Foreword; Introduction; Chapter 1. Light-Emitting Diodes: Principles and Challenges; 1.1. History of a revolution in the world of the light sources; 1.2. LEDs and lighting; 1.3. Principle of operation, color, efficiency, lifetime and quality of LEDs; 1.3.1. White light production from LEDS: principles and challenges; 1.3.2. Lifetime; 1.3.3. Quality of LEDs; 1.4. Challenges facing LEDs; 1.5. Bibliography; Chapter 2. Substrates for III-Nitride-based Electroluminescent Diodes; 2.1. Introduction 2.2. Crystal structure and epitaxial relation with 6H-SiC and Al ₂ O ₃ ; 2.3. Defects and constraints due to heteroepitaxy; 2.3.1. Dislocations; 2.3.2. Disorientation of the substrate; 2.3.3. Epitaxial stress; 2.3.4. Thermal stress; 2.4. MOVPE growth of GaN on sapphire; 2.4.1. GaN growth; 2.4.2. Standard 2D epitaxy; 2.4.3. 3D epitaxial growth; 2.4.4. Epitaxial lateral overgrow (ELO 1S); 2.4.5. Anisotropic growth; 2.4.6. Two stage ELO GaN growth (ELO 2S); 2.4.7. GaN growth using pendo-

epitaxy; 2.4.8. Nano epitaxy; 2.5. Bulk nitride substrates
2.5.1. HNPS (high nitrogen pressure solution method) for the fabrication of crystalline GaN 2.5.2. Ammonothermal synthesis of GaN; 2.5.3. Halide vapor phase epitaxy (HVPE) of GaN; 2.6. Conclusion; 2.7. Bibliography; Chapter 3. III-Nitride High-Brightness Light-Emitting Diodes; 3.1. Introduction; 3.2. p-n junction in GaN; 3.3. Active region: InGaN/GaN quantum well; 3.3.1. Growth and structure; 3.3.2. Optical properties; 3.4. Radiative efficiency; 3.5. Conclusion and prospects; 3.6. Bibliography; Chapter 4. Diode Processing; 4.1. Introduction; 4.2. Orders of magnitude; 4.3. Diode configurations
4.3.1. Conventional chip (CC) 4.3.2. Flip chip (FC); 4.3.3. Vertical thin film (VTF); 4.3.4. Thin film flip chip (TFFC); 4.4. Light extraction at wafer level; 4.5. Diode processing, etching, contact deposition; 4.5.1. N-type contacts; 4.5.2. P-type contacts; 4.6. Etching; 4.7. Substrate removal; 4.8. Potential evolutions; 4.9. Bibliography; Chapter 5. Packaging; 5.1. Introduction; 5.2. Different packaging processes; 5.2.1. Historical background; 5.2.2. From the wafer to the chip; 5.2.3. Components with connection pins; 5.2.4. SMT leadform components; 5.2.5. SMT "leadless" components
5.2.6. Other technologies 5.2.7. Conclusion; 5.3. Thermal management; 5.3.1. Motivations; 5.3.2. Heat dissipation modes; 5.3.3. Thermal dissipation in LEDs; 5.3.4. Comparison of different packaging processes; 5.3.5. Conclusion; 5.4. Light extraction in LEDs; 5.4.1. Lateral light extraction in LEDs; 5.4.2. Vertical light extraction through a lens; 5.4.3. Lens/encapsulant materials; 5.4.4. Lenses and encapsulant implementation; 5.5. LED component characteristics; 5.5.1. Thermal and electrical characteristics; 5.5.2. Optical characteristics; 5.5.3. Binning; 5.5.4. Reliability
5.6. Conclusion and trends

Sommario/riassunto

Light Emitting Diodes (LEDs) are no longer confined to use in commercial signage and have now moved firmly, and with unquestioned advantages, into the field of commercial and domestic lighting. This development was prompted in the late 1980s by the invention of the blue LED, a wavelength that had previously been missing from the available LED spectrum and which opened the way to providing white light. Since that point, LED performance (including energy efficiency) has improved dramatically, and now compares with the performance of fluorescent lights - and there remain further performance impro