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"Nobody I ever met on my assignments . . . asked me for direct, practical help. . . . But over and over again people have asked me: 'Will you write this down?' "--Echoes of Violence

Echoes of Violence is an award-winning collection of personal letters to friends from a foreign correspondent who is trying to understand what she witnessed during the iconic human disasters of our time--in Iraq, Lebanon, Afghanistan, and New York City on September 11th, among many other places. Originally addressing only a small group of friends, Carolin Emcke started the first letter after returning from Kosovo, where she saw the aftermath of ethnic cleansing in 1999. She began writing to overcome her speechlessness about the horrors of war and her own sense of failure as a reporter. Eventually, writing a letter became a ritual Emcke performed following her return from each nightmare she experienced. First published in 2004 to great acclaim, Echoes of Violence in 2005 was named German political book of the year and was a finalist for the international Lettre-Ulysses award for the art of reportage. Combining narrative with philosophic reflection, Emcke describes wars and human rights abuses around the world--the suffering of civilians caught between warring factions in Colombia, the heartbreaking plight of homeless orphans in Romania, and the near-slavery of garment workers in Nicaragua. Freed in the letters from journalistic conventions that would obscure her presence as a witness, Emcke probes the abyss of violence and explores the scars it leaves on landscapes external and internal.

Zygmunt Baumanns verontrustende inzichten over de 'vloeibaarheid' van het moderne leven hebben ons denken over de hedendaagse wereld ingrijpend veranderd. In dit

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boek gaat hij op zoek naar de bronnen van de endemische onzekerheid die vandaag de dag ons leven bepaalt. Daarmee biedt hij de lezer een zeer toegankelijke inleiding tot en samenvatting van zijn hoogst originele en visionaire concept van de 'vloeibare moderniteit'. Voor deze Nederlandse uitgave schreef de bekende Rotterdamse socioloog en Bauman-kenner Willem Schinkel een woord vooraf.

This volume contains the proceedings of the 3rd Haifa Verification Conference (HVC 2007), which took place in Haifa during October 2007. HVC is a forum for researchers from both industry and academia to share and advance knowledge in the verification of hardware and software systems. Academic research in verification is generally divided into two paradigms – formal verification and dynamic verification (testing). Within each paradigm, different algorithms and techniques are used for hardware and software systems. Yet, at their core, all of these techniques aim to achieve the same goal of ensuring the correct functionality of a complicated system. HVC is the only conference that brings together researchers from all four fields, thereby encouraging the migration of methods and ideas between domains. With this goal in mind we established the HVC Award. This award recognizes a promising contribution to verification published in the last few years. It is aimed at developments that significantly advance the state of the art in verification technology and show potential for future impact on different verification paradigms. The winners of the HVC Award are chosen by an independent committee with experts from all fields of verification – both formal and dynamic, software and hardware. The winners of the 2007 HVC Award were Corina Pasareanu and Willem Visser, for their work on combining static and dynamic analysis. This year we received 32 submissions, out of which 15 were accepted after a thorough review conducted by the Program Committee (PC) and additional

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reviewers. Each paper was reviewed by at least three reviewers, sometimes more.

Met Nu ik dood zal gaan heb je iets belangrijks in handen. Het is een boek dat je tot nadenken zet over je eigen leven, dat je doet inzien dat alles een doel heeft – hoe klein ook. Randy Pausch, professor in de informatica, is een ‘gewone’ man met drie jonge kinderen, die op een dag te horen krijgt dat hij nog maar enkele maanden te leven heeft. Een paar weken later geeft hij aan de universiteit zijn laatste college, die door de eenvoud en kracht ervan een miljoenenpubliek bereikt. Het college ging over alles waar Randy in gelooft. Het ging over het leven. Dit boek is bedoeld om mensen waar ook ter wereld kennis te laten maken met Randy’s levenslust. Het is een waardevol document waar je nog jarenlang hoop, inspiratie en kracht uit kunt putten.

'Door terug te kijken, ver terug te kijken, houdt Frankopan ons een spiegel voor, die uiteindelijk haarscherp laat zien dat we ons zullen moeten aanpassen – of we nou willen of niet.' – VPRO Tegenlicht DWDD-boekentip maart 2016

De zijderoutes is een schitterende verkenning van de elementen die de stuwende kracht waren achter de opkomst en de ondergang van wereldrijken, die de stroom van ideeën en goederen bepaalden en nu een nieuw tijdperk inluiden in de internationale politiek. Het gebied ten oosten van de Middellandse en de Zwarte Zee tot aan de Himalaya, dwars door Centraal-Azië tot diep in China en India, was duizenden jaren het middelpunt van de aarde. Het is de bakermat van onze beschaving, waar meer dan 2500 jaar v.Chr. metropolen ontstonden als Harappa en Mohenjodaro met een bevolking die in de tienduizenden liep en met straten die waren aangesloten op een geavanceerd rioleringsstelsel. Het is ook het gebied van de zijderoutes – handelsroutes maar ook verbindingswegen waarlangs opvattingen, religies, ideeën, cultuur én ziektes zich konden verspreiden. Hier begint Peter

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Frankopan zijn nieuwe wereldgeschiedenis. Na de eerste zijderoutes ontstonden er andere: de slavenroute, de goudroute, de route naar het zwarte goud. Maar in onze eenentwintigste eeuw zijn nieuwe routes aan het ontstaan die een grote gelijkenis vertonen met die allereerste, die Centraal-Azië doorkruisten. De zijderoutes komen terug! 'Briljante verhaallijnen (...) Een wereldgeschiedenis die het middelpunt van die wereld naar het oosten verplaatst.' – The Economist 'Veel boeken beweren "een nieuwe geschiedenis van de wereld" te zijn; dit boek heeft die benaming met recht.' – The Times

Comprehensive Medicinal Chemistry III provides a contemporary and forward-looking critical analysis and summary of recent developments, emerging trends, and recently identified new areas where medicinal chemistry is having an impact. The discipline of medicinal chemistry continues to evolve as it adapts to new opportunities and strives to solve new challenges. These include drug targeting, biomolecular therapeutics, development of chemical biology tools, data collection and analysis, in silico models as predictors for biological properties, identification and validation of new targets, approaches to quantify target engagement, new methods for synthesis of drug candidates such as green chemistry, development of novel scaffolds for drug discovery, and the role of regulatory agencies in drug discovery. Reviews the strategies, technologies, principles, and applications of modern medicinal chemistry Provides a global and current perspective of today's drug discovery process and discusses the major therapeutic classes and targets Includes a unique collection of case studies and personal essays reviewing the discovery and development of key drugs

This book constitutes the refereed proceedings of the ACM/IFIP/USENIX 9th International Middleware Conference

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2008, held in Leuven, Belgium, in December 2008. The 21 revised full papers presented were carefully reviewed and selected from 117 submissions for inclusion in the book. The papers are organized in topical sections on platforms extended to new capabilities, advanced software engineering focusing on specific system properties, system management techniques, as well as components and system algorithms and properties.

When a titanic explosion ripped through the Number Four reactor at the Chernobyl Nuclear Plant in 1986, spewing flames and chunks of burning, radioactive material into the atmosphere, one of our worst nightmares came true. As the news gradually seeped out of the USSR and the extent of the disaster was realized, it became clear how horribly wrong things had gone. Dozens died - two from the explosion and many more from radiation illness during the following months - while scores of additional victims came down with acute radiation sickness. Hundreds of thousands were evacuated from the most contaminated areas. The prognosis for Chernobyl and its environs - succinctly dubbed the Zone of Alienation - was grim. Today, 20 years after the worst nuclear power plant accident in history, intrepid journalist Mary Mycio dons dosimeter and camouflage protective gear to explore the world's most infamous radioactive wilderness. As she tours the Zone to report on the disaster's long-term effects on its human, faunal, and floral inhabitants, she meets pockets of defiant local residents who have remained behind to survive and make a life in the Zone. And she is shocked to discover that the area surrounding Chernobyl has become Europe's largest wildlife sanctuary, a flourishing

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- at times unearthly - wilderness teeming with large animals and a variety of birds, many of them members of rare and endangered species. Like the forests, fields, and swamps of their unexpectedly inviting habitat, both the people and the animals are all radioactive.

Cesium-137 is packed in their muscles and strontium-90 in their bones. But quite astonishingly, they are also thriving. If fears of the Apocalypse and a lifeless, barren radioactive future have been constant companions of the nuclear age, Chernobyl now shows us a different view of the future. A vivid blend of reportage, popular science, and illuminating encounters that explode the myths of Chernobyl with facts that are at once beautiful and horrible, Wormwood Forest brings a remarkable land - and its people and animals - to life to tell a unique story of science, surprise and suspense.

This book provides a stocktake and comparative socio-legal analysis of law enforcement cooperation strategies in four different regions of the world: the European Union (EU), North America, Greater China and Australasia. The work analyses law enforcement cooperation mechanisms within the socio-legal framework of global normmaking. The strategies addressed range from legal frameworks facilitating cooperation to formal and informal police networks and cooperation practices. The study also takes into account crime-specific engagement, for example campaigns focusing on drug crimes, terrorism, financial crime, kidnappings and other offences. It explores challenges in policing practice and human rights protection in each region that could be countered by existing strategies in another. As regions

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usually develop more advanced cooperation mechanisms than exist at a global scale, strategies found in the former could help find solutions for the latter. To map existing strategies and assess their impact on both human rights and policing practice this study relies on an assessment of the primary and secondary literature sources in each region as well as interviews with practitioners ranging from senior police officers to prosecutors, government officials, customs and military staff. This book presents a valuable resource for academics and postgraduate students, as well as policing and criminal justice practitioners, government officials and policy makers.

Bruiloften en dates zijn goed materiaal. Dat weet Hollywood en dat wist Shakespeare ook, toen hij de komedie 'Een Midzomernachtsdroom' schreef. Het verhaal speelt zich af in Athene, waar Hertog Theseus zijn bruiloftsplannen doorneemt met de amazonekoningin Hippolyta. Alsof ze hun handen niet al vol hebben aan hun eigen bruiloft komt Egeus binnen met de kwestie van zijn dochter Hermia, die hij wilt laten trouwen met de adelaar Demetrius. Maar Hermia wil alleen met haar geliefde Lysander trouwen. Theseus besluit dat Hermia mag kiezen: trouwen met Demetrius, intreden in het klooster, of de doodstraf. Hermia besluit met Lysander het bos in te vluchten waar de wet van Athene niet geldt. Maar in dat diepe stille bos zijn er ook relatieproblemen: hier is het de plaaggeest Puk die vertelt dat er problemen zijn tussen elfenkoning Oberon en elfenkoningin Titania. Oberon is jaloers en maakt ruzie met Titania. Hij wil wraak nemen met een magisch

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sap, dat in de verkeerde handen eindigt. Dit brengt een kettingreactie van amoureuze verwickelingen met zich mee voor zowel de mensen als voor de elfen en alsof dat nog niet genoeg was, krijgen we ook nog het bruiloftsvermaak te zien van zes bouwvakkers die een theaterstuk moeten opvoeren voor Theseus en Hippolyta's bruiloft. De komedie is opgebouwd uit vele lagen en is een klassieker geworden, omdat het stuk niet alleen de eeuwig hinderlijke liefde op een geestige manier behandelt, maar ook speelt met de relatie tussen werkelijkheid en illusie. Het stuk is ontelbare keren verfilmd, o.a. in 1935 door Max Reinhardt en William Dieterle, in 1968 door Peter Hall en in 1982 door Woody Allen. William Shakespeare (1564-1616) wordt gezien als een van 's werelds belangrijkste auteurs. Als dramaturg schreef hij tragedies, historische toneelstukken en komedies die 400 jaar later nog steeds worden opgevoerd. Daarnaast schreef hij gedichten, zogenaamde sonnetten. Enkele van zijn meest beroemde en vaakst gespeelde toneelstukken zijn "Hamlet", "Macbeth", "Othello" en "Romeo en Julia". In de kern van zijn werken plaatst Shakespeare de algemene vraag: wat is een mens? Wat maakt een menselijk wezen tot een mens? Een van de antwoorden daarop wordt gegeven in de komedie "Een Midzomernachtsdroom".

Applying revision control system and source code control system.

Eugene Thomas Long Originally published in the International Journal for Philosophy of Religion, Volume 63, Nos 1–3. DOI: 10. 1007/s11153-007-9155-4 ©

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Springer Science+Business Media B. V. 2007 This volume is presented as a tribute to the life and work of D. Z. Phillips. Six of the articles were originally presented at the annual conference on the philosophy of religion organized by Phillips and held at Claremont Graduate University, February 9–10, 2007. Unfortunately, Phillips did not live to participate in the conference itself. He died unexpectedly July 25, 2006 in the library of his beloved University of Wales, Swansea. Previously published volumes of essays, based on conferences organized by Phillips in Claremont, included a chapter entitled, “Voices in Discussion,” in which Phillips provided his own reactions to the discussions written almost immediately after the conference. Sadly, this volume appears without the addition of his voice. Born in Morriston, near Swansea, Phillips was a Welsh speaker, a strong supporter of Welsh speaking schools and the author of many works in philosophy and literature in Welsh and English. Known widely as the leading representative of the movement in the philosophy of religion called Wittgensteinianism, Phillips spent much of his effort challenging the tendency of philosophers to elevate one kind of discourse to the point where it becomes the norm by which other forms of discourse are to be judged.

The Oscar-shortlisted documentary *Command and Control*, directed by Robert Kenner, finds its origins in Eric Schlosser's book and continues to explore the little-known history of the management and safety concerns of America's nuclear arsenal. “Deeply reported, deeply frightening . . . a techno-thriller of the first order.” —Los

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Angeles Times “A devastatingly lucid and detailed new history of nuclear weapons in the U.S. . . . fascinating.” —Lev Grossman, TIME Magazine A myth-shattering exposé of America’s nuclear weapons Famed investigative journalist Eric Schlosser digs deep to uncover secrets about the management of America’s nuclear arsenal. A groundbreaking account of accidents, near misses, extraordinary heroism, and technological breakthroughs, *Command and Control* explores the dilemma that has existed since the dawn of the nuclear age: How do you deploy weapons of mass destruction without being destroyed by them? That question has never been resolved—and Schlosser reveals how the combination of human fallibility and technological complexity still poses a grave risk to mankind. While the harms of global warming increasingly dominate the news, the equally dangerous yet more immediate threat of nuclear weapons has been largely forgotten. Written with the vibrancy of a first-rate thriller, *Command and Control* interweaves the minute-by-minute story of an accident at a nuclear missile silo in rural Arkansas with a historical narrative that spans more than fifty years. It depicts the urgent effort by American scientists, policy makers, and military officers to ensure that nuclear weapons can’t be stolen, sabotaged, used without permission, or detonated inadvertently. Schlosser also looks at the Cold War from a new perspective, offering history from the ground up, telling the stories of bomber pilots, missile commanders, maintenance crews, and other ordinary servicemen who risked their lives to avert a nuclear holocaust. At the heart of the book lies the

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struggle, amid the rolling hills and small farms of Damascus, Arkansas, to prevent the explosion of a ballistic missile carrying the most powerful nuclear warhead ever built by the United States. Drawing on recently declassified documents and interviews with people who designed and routinely handled nuclear weapons, *Command and Control* takes readers into a terrifying but fascinating world that, until now, has been largely hidden from view. Through the details of a single accident, Schlosser illustrates how an unlikely event can become unavoidable, how small risks can have terrible consequences, and how the most brilliant minds in the nation can only provide us with an illusion of control. Audacious, gripping, and unforgettable, *Command and Control* is a tour de force of investigative journalism, an eye-opening look at the dangers of America's nuclear age.

Information Systems Development: Reflections, Challenges and New Directions, is the collected proceedings of the 20th International Conference on Information Systems Development held in Edinburgh, Scotland, August 24 - 26, 2011. It follows in the tradition of previous conferences in the series in exploring the connections between industry, research and education. These proceedings represent ongoing reflections within the academic community on established information systems topics and emerging concepts, approaches and ideas. It is hoped that the papers herein contribute towards disseminating research and improving practice

Middleware 2008ACM/IFIP/USENIX 9th International Middleware Conference Leuven, Belgium, December 1-5,

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This book constitutes the refereed proceedings of the 9th European Conference on Case-Based Reasoning, ECCBR 2008, held in Trier, Germany, in September 2008. The 34 revised research papers and 5 revised application papers presented together with 3 invited talks were carefully reviewed and selected from 71 submissions. All current issues in case-based reasoning are addressed, ranging from theoretical and methodological issues to advanced applications in various fields such as knowledge discovery, similarity, context-awareness, uncertainty, and health sciences.

Seeks to provide key insight into Palestinian life, its occupation, and the necessary components to promoting regional peace, in a critical assessment that illuminates the relationship between Israel and the Palestinian people and describes the complex and devastating impact of the occupation on everyday citizens.

Aan de westkust van Turkije ligt het eiland Lesbos, dat door een lagune vrijwel in tweeën is verdeeld. Dit is de plek waar, 2400 jaar geleden, Aristoteles besloot zich te gaan verdiepen in de natuurlijke wereld. Iedereen kent Aristoteles als filosoof – maar dat hij ook voor de biologie van enorm belang is geweest, is een beetje vergeten. Hij schreef alles op wat hij over de dierenwereld kon zeggen, teksten die bekendstaan onder de naam *Historia Animalium*. Eeuwenlang trokken wetenschappers er niet meer op uit om te kijken hoe de natuur erbij lag: ze sloegen simpelweg Aristoteles erop na. Vanaf de zeventiende eeuw kwam het tegengeluid: ‘Bestudeer de natuur! Niet de boeken!’ Zo verdween Aristoteles langzaam uit de wetenschappelijke canon. Nu is het tijd voor een herwaardering: Armand Leroi herstelt in dit boek de reputatie van Aristoteles de wetenschapper. Niet alleen was hij de eerste bioloog, hij is nog steeds een van de

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grootste. Met *De lagune* geeft Leroi werkelijk een nieuwe visie op leven en werk van de filosoof.

The book deals with the challenges that arise when virtual worlds are used for learning and teaching. The ideas and practices emerging from this field are relevant to all educators, and offers insights into the development of a pedagogy that is authentic, inclusive and enjoyable. Each chapter addresses a particular issue and is illustrated with examples drawn from both research and practice. These examples cover a wide range of learning scenarios, both formal and informal, involving teenagers, school pupils, undergraduate and postgraduate students as well as a variety of lifelong learners. The issues include the importance of virtual worlds, the influence of online games and physical-world economics and politics, the relationship between avatars and learner identity, the challenges of ensuring child safety and protection, interaction between real-world and in-world environments and activities, accessibility and the development of new pedagogues. The authors are all teachers and learners in virtual worlds; many have been responsible for designing, programming and maintaining virtual environments.

This book constitutes the thoroughly refereed post-conference proceedings of the 7th International Conference on Parallel Processing and Applied Mathematics, PPAM 2007, held in Gdansk, Poland, in September 2007. The 63 revised full papers of the main conference presented together with 85 revised workshop papers were carefully reviewed and selected from over 250 initial submissions. The papers are organized in topical sections on parallel/distributed architectures and mobile computing, numerical algorithms and parallel numerics, parallel and distributed non-numerical algorithms, environments and tools for as well as applications of parallel/distributed/grid computing, evolutionary computing,

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meta-heuristics and neural networks. The volume proceeds with the outcome of 11 workshops and minisymposia dealing with novel data formats and algorithms for dense linear algebra computations, combinatorial tools for parallel sparse matrix computations, grid applications and middleware, large scale computations on grids, models, algorithms and methodologies for grid-enabled computing environments, scheduling for parallel computing, language-based parallel programming models, performance evaluation of parallel applications on large-scale systems, parallel computational biology, high performance computing for engineering applications, and the minisymposium on interval analysis. A "people's" account of the Berlin Wall traces its nearly thirty-year history, from its erection in 1961 to its demise in 1989. De Toekomstroman par excellence. De in een verre toekomst gesitueerde wereld waarin seksuele voortplanting is vervangen door de productie van 'baby's in flessen' (bij ons ingeburgerd als in-vitrofertilisatie) is inmiddels in meerdere opzichten profetisch gebleken. Huxleys denkbeelden vormen een belangrijke bron van inspiratie voor onder anderen de controversiële Franse schrijver Michel Houellebecq, met name voor diens roman Mogelijkheid van een eiland.

This book contains the best papers from the International Conference on Web Information Systems and Technologies (WEBIST 2007), organized by the Institute for Systems and Technologies of Information, Control and Communication (INSTICC), endorsed by IW3C2, and held in Barcelona, Spain. The purpose of

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WEBIST is to bring together researchers, engineers, and practitioners interested in the technological advances and business applications of web-based information systems. It has four main topic areas, covering different aspects of web information systems, namely, internet technology; web interfaces and applications; society, e-business and e-government; and e-learning. WEBIST 2007 received 367 submissions from more than 50 countries across all continents. After a double-blind review process, with the help of more than 200 participants from the international program committee, and also after presentation at the conference, 23 papers were finally selected. Their extended and revised versions are published in this book. This strict selection made the conference appealing to a global audience of engineers, scientists, business practitioners, and policy experts. The participants accepted and presented at the conference demonstrated a number of new and innovative solutions for e-business and web information systems in general, showing that the technical problems in this field are challenging and worth further R&D effort. The program of this conference also included three outstanding keynote lectures presented by internationally renowned distinguished researchers. Their keynote speeches reinforced the overall quality of the event.

This book constitutes the refereed proceedings of the 5th International Service Availability Symposium,

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ISAS 2008, held in Tokyo, Japan, in May 2008. The 12 revised full papers presented together with 2 keynote papers and 2 tutorials were carefully reviewed and selected from 28 submissions. The papers are organized in topical sections on enterprise system dependability, software service availability, service availability platform, and service dependability analysis.

It is our pleasure to present the papers from the 20th International Workshop on Languages and Compilers for Parallel Computing! For the past 19 years, this workshop has been one of the primary venues for presenting and learning about a wide range of current research in parallel computing. We believe that tradition has continued in this, the 20th year of the workshop. This year, we received 49 paper submissions from 10 countries. About a quarter of the papers (12 out of 49) included authors from industry. We selected 23 papers to be presented at the workshop, for an acceptance rate of 47%, which was similar to that of the last two years. Each paper received at least three reviews, with about two-thirds of the papers getting four or more reviews each. Most papers also received at least one review from an external reviewer. The committee held a full-day teleconference to discuss the reviews and select papers. Program Committee members who had a conflict with a paper left the call when that paper was being discussed. There were seven

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submissions that included Program Committee members as co-authors. These papers were evaluated more stringently and four of seven were accepted. The workshop this year also included two exciting special events. First, David Kirk, Chief Scientist of nVidia and a member of the National Academy of Engineering, gave a keynote talk on using highly multithreaded graphics processors for accelerating general-purpose parallel computing applications. Kirk and nVidia have led the drive to make the high parallelism in graphics processors more easily accessible for a wider range of applications beyond traditional graphics processing, and this talk gave LCP attendees a valuable perspective on the potential of this work.

Het is een van de grote wereldvraagstukken: waarom zijn sommige landen rijk en andere arm? Ligt de verklaring in culturele verschillen, het klimaat of geografische omstandigheden? Of is er een andere oorzaak? Waarom is bijvoorbeeld Botswana een van de snelst groeiende economieën ter wereld en blijven andere Afrikaanse landen, zoals Zimbabwe en Congo, ondergedompeld in geweld en armoede? Daron Acemoglu en James Robinson laten overtuigend zien dat het de politieke en economische instituties zijn die het economische succes of falen van een land bepalen; instituties die innovatie en economische groei stimuleren en welvaart en vrede garanderen. De auteurs illustreren

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hun betoog met tal van fascinerende voorbeelden. Eén daarvan is Korea, een in wezen homogene staat. In Zuid-Korea legt de overheid verantwoording af aan de burgers en heeft de bevolking volop economische kansen; het land is zeer welvarend. Noord-Korea wordt dictatoriaal geregeerd en kent al tientallen jaren onderdrukking en hongersnood. Op basis van vijftien jaar veldonderzoek en historische research hebben de auteurs een nieuwe, overtuigende politiek-economische theorie geformuleerd. Waarom sommige landen rijk zijn en andere arm laat ons met andere ogen naar de wereld kijken en geeft een dieper inzicht in de oorzaken van armoede en rijkdom. Daron Acemoglu is hoogleraar economie aan het MIT. Hij ontving de John Bates Clark Medal. Degenen die deze onderscheiding krijgen, worden beschouwd als belangrijke kanshebbers voor de Nobelprijs. James Robinson is politiek wetenschapper en econoom. Hij is hoogleraar aan Harvard University en een wereldberoemde Latijns-Amerikaan Afrikadeskundige. 'Acemoglu en Robinson hebben een boeiend en zeer lezenswaardig boek geschreven.' Niall Ferguson 'In Why Nations Fail staan zo veel goede dingen, dat ik onmogelijk alles kan opnoemen.' Charles C. Mann 'Acemoglu en Robinson hebben een belangrijk boek geschreven, dat het verdient te worden gelezen door politici en economen waar ook ter wereld.' Het Financieele

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Dagblad 'Waarschijnlijk leest u net als ik dit boek in één keer uit en neemt u het daarna nog vaak ter hand.' Jared Diamond, auteur van *Zwaarden, paarden & ziektekiemen*

Research and theory on intergroup contact have become one of the fastest advancing and most exciting fields in social psychology in recent years. The work is exciting because it combines basic social psychological concerns -- human interaction, situational influences on behavior -- with an effective means of improving intergroup relations at a time when the world is witnessing widespread intergroup hatred and strife. This volume provides an overview of this rapidly progressing area of investigation -- its origins and early work, its current status and recent developments, along with criticisms of this work and suggestions for future directions. It covers a range of research findings involving contact between groups drawn from the authors' extensive meta-analysis of 515 published studies on intergroup contact. This meta-analysis, together with the authors' renowned research on intergroup contact, provides a solid foundation and broad overview of the field, to which have been added discussions of research extensions and emerging directions. *When Groups Meet* is a rich, comprehensive overview of classic and contemporary work on intergroup contact, and provides insights into where this work is headed in the future. For research specialists, this volume not

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only serves as a sourcebook for research and theory on intergroup contact, it also provides the entire 515-item bibliography from the meta-analysis. The clear structure and accessible writing style will also appeal to advanced undergraduate and graduate students in psychology and other social sciences. New therapies are currently being developed in the field of skin cancer. In particular, advances in melanoma now represent the frontline of cancer immunotherapy, as immunological findings in the disease have led to the development of highly effective immune-checkpoint inhibitors. However, these immune-checkpoint inhibitors are only effective in a subset of patients, and may not work in other skin cancer types, thus highlighting the need for further innovation in the field of skin cancer treatment. The purpose of this Research Topic is therefore to provide an up-to-date overview of immune processes and new therapies for melanoma and other skin cancers in order to further stimulate the development of new and even more successful treatments.

This book is dedicated to applied gamification in the areas of education and business, while also covering pitfalls to avoid and guidelines needed to successfully implement for a project. Using different theoretical backgrounds from various areas including behavioral economics, game theory, and complex adaptive systems, the contributors aim to help readers avoid common problems and difficulties that they could face with poor implementation. The book's contributors

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are scholars and academics from the many areas where the key theory of gamification typically comes from. Ultimately, the book's goal is to help bring together the theories from these different disciplines to the field of practice in education and business. The book is divided into four parts: Theory, Education, Business, and Use Cases. Part I provides a foundation on the theory of gamification and offers insight into some of the outstanding questions that have yet to be addressed. In Part II, the application and value that gamification can bring within the education sector is examined. The book then changes focus in Part III to spotlight the use of gamification within business environments. The topics also cover educational aspects like improved learning outcomes, motivation, and learning retention at the workplace. Finally Part IV concentrates on the applications and use of gamification through a series of case studies and key elements that are used in real situations to drive real results.

In 2013 schokte de 29-jarige Edward Snowden de wereld toen hij brak met de Amerikaanse geheime diensten en onthulde dat ze in het allergrootste geheim bezig waren al ons digitale verkeer - elk telefoontje, elk bericht, elke e-mail - te verzamelen en vast te leggen. Van iedereen die zich online begeeft, wordt zo een permanent en onuitwisbaar dossier bijgehouden. Edward Snowden vertelt in dit uiterst meeslepende boek voor het eerst zijn volledige verhaal. Hij laat zien hoe een intelligente jongen uit een idyllische buitenwijk, die opgroeide aan het begin van het internettijdperk en daar al snel de opwindende vrijheid van ontdekte, later een digitale spion werd die mee zou bouwen aan het grootste surveillance-netwerk ooit. Snowden vertelt indringend hoe hij in gewetensnood kwam en uiteindelijk alles op het spel zette om dit systeem aan de kaak te stellen. In ballingschap groeide hij uit tot het geweten van ons online

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bestaan. Onuitwisbaar is even scherpzinnig en elegant als overtuigend, even indrukwekkend als ontluisterend. Edward Snowden werd geboren in Elizabeth City, North Carolina, en groeide op in de buurt van de militaire basis Fort Meade in Maryland. Na zijn opleiding als systeemengineer kreeg hij een hoge functie binnen de CIA en werkte hij wereldwijd aan diverse projecten voor de NSA. Tegenwoordig is Snowden voorzitter van de raad van bestuur van de Freedom of the Press Foundation. Hij ontving verschillende prijzen voor zijn verdiensten, waaronder de Right Livelihood Award, de Duitse Whistleblower Prize, de Ridenhour Truth-Telling Prize en de Carl von Ossietzky-medaille van de International League of Human Rights.

With VLSI chip transistors getting smaller and smaller, today's digital systems are more complex than ever before. This increased complexity leads to more cross-talk, noise, and other sources of transient errors during normal operation. Traditional off-line testing strategies cannot guarantee detection of these transient faults. And with critical applications relying on faster, more powerful chips, fault-tolerant, self-checking mechanisms must be built in to assure reliable operation. Self-Checking and Fault-Tolerant Digital Design deals extensively with self-checking design techniques and is the only book that emphasizes major techniques for hardware fault tolerance. Graduate students in VLSI design courses as well as practicing designers will appreciate this balanced treatment of the concepts and theory underlying fault tolerance along with the practical techniques used to create fault-tolerant systems. Features: Introduces reliability theory and the importance of maintainability Presents coding and the construction of several error detecting and correcting codes Discusses in depth, the available techniques for fail-safe design of combinational circuits Details checker design techniques for

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detecting erroneous bits and encoding output of self-checking circuits Demonstrates how to design self-checking sequential circuits, including a technique for fail-safe state machine design

'App het verleden naar het heden! Kom en beleef hoe het vroeger was!', dat zijn de huidige slogans van erfgoedinstellingen. Ze gebruiken erfgoed om het verleden voor bezoekers tastbaar en inzichtelijk te maken, zoals monumenten, authentieke voorwerpen, reconstructies van gebeurtenissen, verhalen, apps en interactieve websites. Het beleven staat daarbij voorop. Maar is er ook ruimte voor een dynamische benadering van erfgoed en voor kritische reflectie? Wat zijn de effecten van de nadruk op entertainment voor het leren over het verleden? Deze vragen staan centraal in *Verlangen naar tastbaar verleden*, een boek over erfgoedonderwijs en de ontwikkeling van historisch besef. Naast een theoretische uiteenzetting over multiperspectiviteit, historische afstand en historisch redeneren analyseren de auteurs enkele onderwijsprojecten over het Nederlandse slavernijverleden en de Tweede Wereldoorlog / Holocaust. Ze laten zien dat erfgoedonderwijs een rijke bron kan zijn om historisch besef te bevorderen als scholen en erfgoedinstellingen nauw met elkaar samenwerken.

Een nieuwe kijk op Leonardo da Vinci! Met de ogen van een kunstenaar bestudeerde Leonardo da Vinci de wetenschap vanuit de levende materie. Leonardo da Vinci's baanbrekend wetenschappelijk werk was tijdens zijn leven zo goed als onbekend. De gerenommeerde wetenschapper en bestsellerauteur Fritjof Capra claimt dat Leonardo in vele opzichten de miskende 'vader van de moderne wetenschap' is. Aan de hand van meer dan 6.000 pagina's van Leonardo's nagelaten aantekeningenboeken, legt Capra uit dat Leonardo's enorme kennis in de buurt kwam van

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wetenschap. En dan gezien door de ogen van een kunstenaar. Fritjof Capra is natuurkundige en heeft vier bestsellers geschreven, waaronder De tao van de fysica en De eenheid van het leven. Hij is grondlegger en directeur van Het Center for Ecoliteracy in Berkeley. Zijn boeken zijn internationaal bekend en hij geeft er wereldwijd lezingen over. Hij woont in Berkeley, Californië, met zijn vrouw en dochter.

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