

EDUCATION AND HIV/AIDS PREVENTION ESTHER DUFLO 2006 THE AUTHORS REPORT RESULTS FROM A RANDOMIZED EVALUATION COMPARING THREE SCHOOL-BASED HIV/AIDS INTERVENTIONS IN KENYA: (1) TRAINING TEACHERS IN THE KENYAN GOVERNMENT'S HIV/AIDS-EDUCATION CURRICULUM; (2) ENCOURAGING STUDENTS TO DEBATE THE ROLE OF CONDOMS AND TO WRITE ESSAYS ON HOW TO PROTECT THEMSELVES AGAINST HIV/AIDS; AND (3) REDUCING THE COST OF EDUCATION. THEIR PRIMARY MEASURE OF THE EFFECTIVENESS OF THESE INTERVENTIONS IS TEENAGE CHILDBEARING, WHICH IS ASSOCIATED WITH UNPROTECTED SEX. THE AUTHORS ALSO COLLECTED MEASURES OF KNOWLEDGE, ATTITUDES, AND BEHAVIOR REGARDING HIV/AIDS. AFTER TWO YEARS, GIRLS IN SCHOOLS WHERE TEACHERS HAD BEEN TRAINED WERE MORE LIKELY TO BE MARRIED IN THE EVENT OF A PREGNANCY. THE PROGRAM HAD LITTLE OTHER IMPACT ON STUDENTS' KNOWLEDGE, ATTITUDES, AND BEHAVIOR, OR ON THE INCIDENCE OF TEEN CHILDBEARING. THE CONDOM DEBATES AND ESSAYS INCREASED PRACTICAL KNOWLEDGE AND SELF-REPORTED USE OF CONDOMS WITHOUT INCREASING SELF-REPORTED SEXUAL ACTIVITY. REDUCING THE COST OF EDUCATION BY PAYING FOR SCHOOL UNIFORMS REDUCED DROPOUT RATES, TEEN MARRIAGE, AND CHILDBEARING.

IMPROVING FOOD SAFETY THROUGH A ONE HEALTH APPROACH INSTITUTE OF MEDICINE 2012-10-10 GLOBALIZATION OF THE FOOD SUPPLY HAS CREATED CONDITIONS FAVORABLE FOR THE EMERGENCE, REEMERGENCE, AND SPREAD OF FOOD-BORNE PATHOGENS—COMPOUNDING THE CHALLENGE OF ANTICIPATING, DETECTING, AND EFFECTIVELY RESPONDING TO FOOD-BORNE THREATS TO HEALTH. IN THE UNITED STATES, FOOD-BORNE AGENTS AFFECT 1 OUT OF 6 INDIVIDUALS AND CAUSE APPROXIMATELY 48 MILLION ILLNESSES, 128,000 HOSPITALIZATIONS, AND 3,000 DEATHS EACH YEAR. THIS FIGURE LIKELY REPRESENTS JUST THE TIP OF THE ICEBERG, BECAUSE IT FAILS TO ACCOUNT FOR THE BROAD ARRAY OF FOOD-BORNE ILLNESSES OR FOR THEIR WIDE-RANGING REPERCUSSIONS FOR CONSUMERS, GOVERNMENT, AND THE FOOD INDUSTRY—BOTH DOMESTICALLY AND INTERNATIONALLY. A ONE HEALTH APPROACH TO FOOD SAFETY MAY HOLD THE PROMISE OF HARNESSING AND INTEGRATING THE EXPERTISE AND RESOURCES FROM ACROSS THE SPECTRUM OF MULTIPLE HEALTH DOMAINS INCLUDING THE HUMAN AND VETERINARY MEDICAL AND PLANT PATHOLOGY COMMUNITIES WITH THOSE OF THE WILDLIFE AND AQUATIC HEALTH AND ECOLOGY COMMUNITIES. THE IOM'S FORUM ON MICROBIAL THREATS HOSTED A PUBLIC WORKSHOP ON DECEMBER 13 AND 14, 2011 THAT EXAMINED ISSUES CRITICAL TO THE PROTECTION OF THE NATION'S FOOD SUPPLY. THE WORKSHOP EXPLORED EXISTING KNOWLEDGE AND UNANSWERED QUESTIONS ON THE NATURE AND EXTENT OF FOOD-BORNE THREATS TO HEALTH; PARTICIPANTS DISCUSSED THE GLOBALIZATION OF THE U.S. FOOD SUPPLY AND THE BURDEN OF ILLNESS ASSOCIATED WITH FOODBORNE THREATS TO HEALTH; CONSIDERED THE SPECTRUM OF FOOD-BORNE THREATS AS WELL AS ILLUSTRATIVE CASE STUDIES; REVIEWED EXISTING RESEARCH, POLICIES, AND PRACTICES TO PREVENT AND MITIGATE FOODBORNE THREATS; AND, IDENTIFIED OPPORTUNITIES TO REDUCE FUTURE THREATS TO THE NATION'S FOOD SUPPLY THROUGH THE USE OF A "ONE HEALTH" APPROACH TO FOOD SAFETY. **IMPROVING FOOD SAFETY THROUGH A ONE HEALTH APPROACH: WORKSHOP SUMMARY** COVERS THE EVENTS OF THE WORKSHOP AND EXPLAINS THE RECOMMENDATIONS FOR FUTURE RELATED WORKSHOPS.

STUDY GUIDE & LABORATORY MANUAL FOR PHYSICAL EXAMINATION & HEALTH ASSESSMENT E-BOOK CAROLYN JARVIS 2019-01-20 BOTH A COMPREHENSIVE LAB MANUAL AND A PRACTICAL WORKBOOK, THE STUDY GUIDE AND LABORATORY MANUAL FOR PHYSICAL EXAMINATION AND HEALTH ASSESSMENT 8TH EDITION, GIVES YOU THE TOOLS YOU NEED TO MASTER PHYSICAL EXAMINATION AND HEALTH ASSESSMENT SKILLS. CORRESPONDING TO THE BEST-SELLING JARVIS TEXTBOOK, THIS GUIDE FEATURES READING ASSIGNMENTS, TERMINOLOGY REVIEWS, APPLICATION ACTIVITIES, REVIEW QUESTIONS, CLINICAL LEARNING OBJECTIVES, REGIONAL WRITE-UP SHEETS, AND NARRATIVE SUMMARY FORMS, WITH ANSWERS AT THE BACK TO FACILITATE BOTH LEARNING AND REVIEW. THE 8TH EDITION HAS BEEN THOROUGHLY UPDATED THROUGHOUT WITH A FRESH FOCUS ON INTERPROFESSIONAL COLLABORATION TO PREPARE YOU FOR THE SKILLS LABORATORY AND INTERPROFESSIONAL COLLABORATIVE PRACTICE. AUTHORITY REVIEW AND GUIDANCE FOR LABORATORY EXPERIENCES PERSONALLY WRITTEN BY DR. JARVIS TO GIVE YOU A SEAMLESSLY INTEGRATED STUDY AND CLINICAL EXPERIENCE. CONSISTENT FORMAT THROUGHOUT TEXT INCLUDES PURPOSE, READING ASSIGNMENT, TERMINOLOGY REVIEW, STUDY GUIDE, AND REVIEW QUESTIONS IN EACH CHAPTER. ESSENTIAL REVIEW AND GUIDANCE FOR LABORATORY EXPERIENCES FAMILIARIZES YOU WITH PHYSICAL EXAMINATION FORMS AND OFFERS PRACTICE IN RECORDING NARRATIVE ACCOUNTS OF PATIENT HISTORY AND EXAMINATION FINDINGS. STUDY GUIDE IN EACH CHAPTER INCLUDES SHORT-ANSWER AND FILL-IN-THE-BLANK QUESTIONS. THE ONLY FULL-COLOR ILLUSTRATED LAB MANUAL AVAILABLE FOR A NURSING HEALTH ASSESSMENT TEXTBOOK ENHANCES LEARNING VALUE WITH FULL-COLOR ANATOMY AND PHYSIOLOGY LABELING ACTIVITIES AND MORE. NEW! UPDATED CONTENT THROUGHOUT CORRESPONDS TO THE 8TH EDITION OF THE JARVIS TEXTBOOK AND REFLECTS THE LATEST RESEARCH AND EVIDENCE-BASED PRACTICE. NEW! ENHANCED INTEGRATION OF INTERPROFESSIONAL COLLABORATION EXERCISES HELPS YOU CREATE AN SBAR REPORT BASED ON A BRIEF CASE.

TEENAGE PREGNANCY AND YOUNG PARENTHOOD ALISON HADLEY 2017-12-06 TEENAGE PREGNANCY AND YOUNG PARENTHOOD PROVIDES A COMPREHENSIVE, UNPARALLELED INSIGHT INTO THE UK GOVERNMENT'S HIGHLY SUCCESSFUL TEENAGE PREGNANCY STRATEGY (TPS) FOR ENGLAND WHICH REDUCED THE UNDER-18 PREGNANCY RATE BY WELL OVER 50%, AND CONSIDERS HOW THE LESSONS FROM THIS POLICY CAN BE APPLIED INTERNATIONALLY. THIS IMPORTANT BOOK CAPTURES AND SHARES THE LESSONS FROM

THE TPS FOR FUTURE GOVERNMENTS AND POLICY MAKERS, AND DOCUMENTS THE DETAILS OF IMPLEMENTING A LONG-TERM STRATEGY WITH ITS INNOVATIVE APPROACH TO POLICY ISSUES. AFTER PROVIDING THE RATIONALE FOR PRIORITISING TEENAGE PREGNANCY, THE BOOK DEMONSTRATES EVIDENCE FOR WHAT IS EFFECTIVE, BOTH IN HELPING YOUNG PEOPLE AVOID UNPLANNED PREGNANCY AND IN IMPROVING OUTCOMES FOR YOUNG PARENTS. THE TPS IS ANALYSED AGAINST THE WORLD HEALTH ORGANISATION'S KEY ACTIONS FOR EFFECTIVE SCALE-UP OF ADOLESCENT SEXUAL AND REPRODUCTIVE HEALTH PROGRAMMES, TO OFFER AN IMPORTANT CONTRIBUTION TO INTERNATIONAL UNDERSTANDING OF THIS GLOBAL PUBLIC HEALTH CHALLENGE. ADVOCATING A WHOLE SYSTEMS MULTI-AGENCY APPROACH THIS BOOK TRANSLATES EVIDENCE INTO CLEAR ACTION, AND COMBINES THEORY AND PRACTICE WITH ILLUSTRATIVE CASE STUDIES TO DEMONSTRATE HOW TO IMPLEMENT POLICY SUCCESSFULLY. IT IS VALUABLE READING FOR POLICY MAKERS AND PRACTITIONERS DEALING WITH YOUNG PEOPLE'S HEALTH, AS WELL AS UNDERGRADUATE AND POSTGRADUATE STUDENTS IN THE FIELDS OF PSYCHOLOGY, HEALTH STUDIES, SOCIAL WORK, YOUTH WORK, EDUCATION, SOCIAL POLICY, SOCIOLOGY AND RELATED DISCIPLINES.

THE WEALTH OF NETWORKS YOCHAI BENKLER 2006-01-01 DESCRIBES HOW PATTERNS OF INFORMATION, KNOWLEDGE, AND CULTURAL PRODUCTION ARE CHANGING. THE AUTHOR SHOWS THAT THE WAY INFORMATION AND KNOWLEDGE ARE MADE AVAILABLE CAN EITHER LIMIT OR ENLARGE THE WAYS PEOPLE CREATE AND EXPRESS THEMSELVES. HE DESCRIBES THE RANGE OF LEGAL AND POLICY CHOICES THAT CONFRONT.

THE BLESSINGS OF MOTHERHOOD ANJA KRUMEICH 1994 EXTRAIT DE LA COUVERTURE : "THE MAIN POLICY OF THE WHO IS FOCUSED ON PRIMARY HEALTH CARE, WITH PRIORITY FOR WOMEN WITH CHILDREN UNDER THE AGE OF FIVE. AT THE SAME TIME THIS POLICY IS TO BE SUPPLEMENTING, RATHER THAN REPLACING EXISTING FORMS OF MEDICAL AND PREVENTIVE CARE DESIGNED FOR THE NEEDS OF COMMUNITY AT LARGE. IS THIS THE RIGHT APPROACH?"

THE SHADOW OF AN ANGEL MARION DEUTSCHE COHEN 1986

THE UNIVERSAL MACHINE IAN WATSON 2012-05-17 THE COMPUTER UNLIKE OTHER INVENTIONS IS UNIVERSAL; YOU CAN USE A COMPUTER FOR MANY TASKS: WRITING, COMPOSING MUSIC, DESIGNING BUILDINGS, CREATING MOVIES, INHABITING VIRTUAL WORLDS, COMMUNICATING... THIS POPULAR SCIENCE HISTORY ISN'T JUST ABOUT TECHNOLOGY BUT INTRODUCES THE PIONEERS: BABBAGE, TURING, APPLE'S WOZNIAK AND JOBS, BILL GATES, TIM BERNERS-LEE, MARK ZUCKERBERG. THIS STORY IS ABOUT PEOPLE AND THE CHANGES COMPUTERS HAVE CAUSED. IN THE FUTURE UBIQUITOUS COMPUTING, AI, QUANTUM AND MOLECULAR COMPUTING COULD EVEN MAKE US IMMORTAL. THE COMPUTER HAS BEEN A RADICAL INVENTION. IN LESS THAN A SINGLE HUMAN LIFE COMPUTERS ARE TRANSFORMING ECONOMIES AND SOCIETIES LIKE NO HUMAN INVENTION BEFORE.

PoC or GTFO MANUL LAPHROAIG 2017-10-31 THIS HIGHLY ANTICIPATED PRINT COLLECTION GATHERS ARTICLES PUBLISHED IN THE MUCH-LOVED INTERNATIONAL JOURNAL OF PROOF-OF-CONCEPT OR GET THE FUCK OUT. PoC||GTFO FOLLOWS IN THE TRADITION OF PHRACK AND UNINFORMED BY PUBLISHING ON THE SUBJECTS OF OFFENSIVE SECURITY RESEARCH, REVERSE ENGINEERING, AND FILE FORMAT INTERNALS. UNTIL NOW, THE JOURNAL HAS ONLY BEEN AVAILABLE ONLINE OR PRINTED AND DISTRIBUTED FOR FREE AT HACKER CONFERENCES WORLDWIDE. CONSISTENT WITH THE JOURNAL'S QUIRKY, BIBLICAL STYLE, THIS BOOK COMES WITH ALL THE TRIMMINGS: A LEATHERETTE COVER, RIBBON BOOKMARK, BIBLE PAPER, AND GILT-EDGED PAGES. THE BOOK FEATURES MORE THAN 80 TECHNICAL ESSAYS FROM NUMEROUS FAMOUS HACKERS, AUTHORS OF CLASSICS LIKE "RELIABLE CODE EXECUTION ON A TAMAGOTCHI," "ELFS ARE DORKY, ELVES ARE COOL," "BURNING A PHONE," "FORGET NOT THE HUMBLE TIMING ATTACK," AND "A SERMON ON HACKER PRIVILEGE." TWENTY-FOUR FULL-COLOR PAGES BY ANGE ALBERTINI ILLUSTRATE MANY OF THE CLEVER TRICKS DESCRIBED IN THE TEXT.

THE CONSTITUTION OF ALGORITHMS FLORIAN JATON 2021-04-27 A LABORATORY STUDY THAT INVESTIGATES HOW ALGORITHMS COME INTO EXISTENCE. ALGORITHMS--OFTEN ASSOCIATED WITH THE TERMS BIG DATA, MACHINE LEARNING, OR ARTIFICIAL INTELLIGENCE--UNDERLIE THE TECHNOLOGIES WE USE EVERY DAY, AND DISPUTES OVER THE CONSEQUENCES, ACTUAL OR POTENTIAL, OF NEW ALGORITHMS ARISE REGULARLY. IN THIS BOOK, FLORIAN JATON OFFERS A NEW WAY TO STUDY COMPUTERIZED METHODS, PROVIDING AN ACCOUNT OF WHERE ALGORITHMS COME FROM AND HOW THEY ARE CONSTITUTED, INVESTIGATING THE PRACTICAL ACTIVITIES BY WHICH ALGORITHMS ARE PROGRESSIVELY ASSEMBLED RATHER THAN WHAT THEY MAY SUGGEST OR REQUIRE ONCE THEY ARE ASSEMBLED.

UNITED STATES CODE UNITED STATES 1952

HOMELESSNESS, HEALTH, AND HUMAN NEEDS INSTITUTE OF MEDICINE 1988-02-01 THERE HAVE ALWAYS BEEN HOMELESS PEOPLE IN THE UNITED STATES, BUT THEIR PLIGHT HAS ONLY RECENTLY STIRRED WIDESPREAD PUBLIC REACTION AND CONCERN. PART OF THIS

NEW RECOGNITION STEMS FROM THE PROBLEM'S PREVALENCE: THE NUMBER OF HOMELESS INDIVIDUALS, WHILE HARD TO PIN DOWN EXACTLY, IS RISING. IN LIGHT OF THIS, CONGRESS ASKED THE INSTITUTE OF MEDICINE TO FIND OUT WHETHER EXISTING HEALTH CARE PROGRAMS WERE IGNORING THE HOMELESS OR DELIVERING CARE TO THEM INEFFICIENTLY. THIS BOOK IS THE REPORT PREPARED BY A COMMITTEE OF EXPERTS WHO EXAMINED THESE PROBLEMS THROUGH VISITS TO CITY SLUMS AND IMPOVERISHED RURAL AREAS, AND THROUGH AN ANALYSIS OF PAPERS WRITTEN BY LEADING SCHOLARS IN THE FIELD.

TAXPAYER ADVOCATE SERVICE IS HERE TO HELP UNITED STATES. TAXPAYER ADVOCATE SERVICE

LABORATORY MANUAL FOR PHYSICAL EXAMINATION AND HEALTH ASSESSMENT, CANADIAN EDITION - E-Book CAROLYN JARVIS 2018-10-23 REINFORCE YOUR UNDERSTANDING OF ESSENTIAL EXAMINATION AND ASSESSMENT SKILLS! AS BOTH A COMPREHENSIVE LAB MANUAL AND A PRACTICAL WORKBOOK THE LABORATORY MANUAL FOR PHYSICAL EXAMINATION AND HEALTH ASSESSMENT, 3RD CANADIAN EDITION PROVIDES YOU WITH ACTIVITIES AND RESOURCES TO ENHANCE HANDS-ON LEARNING. IT FEATURES READING ASSIGNMENTS CORRESPONDING TO THE TEXT, TERMINOLOGY REVIEWS, APPLICATION ACTIVITIES, REVIEW QUESTIONS, CLINICAL LEARNING OBJECTIVES, REGIONAL WRITE-UP SHEETS, AND NARRATIVE SUMMARY FORMS. IN ADDITION, THIS NEW VERSION INCLUDES CONTENT ON THE ELECTRONIC HEALTH RECORD TO HELP YOU DOCUMENT YOUR FINDINGS ALONG WITH EVIDENCE-INFORMED PRACTICE MATERIALS TO FURTHER IMPROVE UPON SKILLS. ANATOMY LABELLING EXERCISES REINFORCES THE IDENTIFICATION OF KEY ANATOMY AND PHYSIOLOGY. READING ASSIGNMENTS CORRESPOND TO THE TEXT CHAPTERS TO FOSTER INTEGRATION OF THE TEXT AND LABORATORY MANUAL. A GLOSSARY PROMOTES LEARNING AND UNDERSTANDING OF ESSENTIAL TERMINOLOGY. STUDY GUIDE ACTIVITIES REINFORCE THE LEARNING OF KEY ASSESSMENT INFORMATION. REVIEW QUESTIONS—SHORT ANSWER, MATCHING, MULTIPLE CHOICE—PROVIDE LEARNING ACTIVITIES IN A VARIETY OF APPROACHES. CLINICAL-LEARNING OBJECTIVES FOCUS YOUR STUDY EFFORTS ON OUTCOMES. AUDIO-VISUAL ASSIGNMENTS TIE THE VISUAL VIDEO DEMONSTRATIONS OF SPECIFIC EXAMINATION PROCEDURES TO PRACTICAL APPLICATIONS IN THE SKILLS LAB. REGIONAL WRITE-UP SHEETS ALLOW YOU TO ASSESS KNOWLEDGE WITH FORMS USED IN THE SKILLS LAB OR CLINICAL SETTING. NARRATIVE SUMMARY FORMS REFLECT CHARTING FORMAT USED FOR NARRATIVE ACCOUNTS OF THE HISTORY AND PHYSICAL EXAMINATION FINDINGS. NEW! COVERAGE OF THE ELECTRONIC HEALTH RECORD, CHARTING, AND NARRATIVE RECORDING GIVES YOU EXAMPLES OF HOW TO DOCUMENT ASSESSMENT FINDINGS.

PERFORMANCE TUNING FOR IBM SECURITY DIRECTORY SERVER ANNEMARIE FITTERER 2014-04-02 IN TODAY'S HIGHLY CONNECTED WORLD, DIRECTORY SERVERS ARE THE IT CORNERSTONE OF MANY BUSINESSES. THESE COMPONENTS OF THE CORPORATE INFRASTRUCTURE ARE THE FOUNDATION OF AUTHENTICATION SYSTEMS FOR INTERNAL AND, MORE COMMONLY, EXTERNAL USER POPULATIONS. MANAGING A DIRECTORY SERVER WITH SEVERAL HUNDRED INTERNAL USERS IS NOT ALL THAT DIFFICULT. HOWEVER, MANAGING A DIRECTORY SERVER WITH SEVERAL MILLION EXTERNAL USERS IN ALL 24 TIME ZONES THROUGHOUT THE WORLD IS A MUCH MORE DAUNTING TASK. IBM® SECURITY DIRECTORY SERVER SOFTWARE CAN HANDLE MILLIONS OF ENTRIES, GIVEN THE RIGHT ARCHITECTURE, CONFIGURATION, AND PERFORMANCE TUNING. HOWEVER, THAT TUNING CAN DIFFER GREATLY FROM TUNING FOR A SMALLER SERVER WITH ONLY A FEW HUNDRED THOUSAND ENTRIES. MANAGING AND TUNING A DIRECTORY SERVER OF THIS SIZE REQUIRES A CHANGE IN MINDSET. TUNING AND PERFORMANCE MUST BE A FOCUS EVEN BEFORE THE HARDWARE IS ORDERED. A PROACTIVE APPROACH MUST BE TAKEN AFTER INSTALLATION ALSO, INCLUDING THE PRETUNING STEPS TO BETTER INTERFACE WITH OTHER PRODUCTS TO MAKE INSTALLATIONS AND MIGRATIONS SUCCESSFUL, AND THEN REGULAR MAINTENANCE TO KEEP THE DIRECTORY RUNNING SMOOTHLY. THIS IBM REDBOOKS® PUBLICATION IS THE ACCUMULATION OF LESSONS LEARNED IN MANY DIFFERENT REAL-WORLD ENVIRONMENTS, INCLUDING A 24-SERVER FAULT TOLERANT CONFIGURATION WITH MORE THAN 300 MILLION ENTRIES. THE AUTHORS POOLED THEIR KNOWLEDGE AND RESOURCES TO PROVIDE THE MOST COMPREHENSIVE PERFORMANCE VIEW POSSIBLE, FROM HARDWARE TO SOFTWARE, SORT HEAPS TO BUFFER POOLS, AND TABLE CARDINALITIES. IN LARGE DIRECTORY SERVER DEPLOYMENTS, USE THIS DOCUMENT AS A GUIDE FOR HOW TO GET THE RIGHT FIT FOR YOUR ENVIRONMENT.

BUILDING 360-DEGREE INFORMATION APPLICATIONS WHEI-JEN CHEN 2014-10-01 TODAY'S BUSINESSES, APPLICATIONS, SOCIAL MEDIA, AND ONLINE TRANSACTIONS GENERATE MORE DATA THAN EVER BEFORE. THIS DATA CAN BE EXPLORED AND ANALYZED TO PROVIDE TREMENDOUS BUSINESS VALUE. IBM® WATSON™ EXPLORER AND IBM INFOSPHERE® MASTER DATA MANAGEMENT (INFOSPHERE MDM) ENABLE ORGANIZATIONS TO SIMULTANEOUSLY EXPLORE AND DERIVE INSIGHTS FROM ENTERPRISE DATA THAT WAS TRADITIONALLY STORED IN "SILOS" IN ENTERPRISE APPLICATIONS, DIFFERENT DATA REPOSITORIES, AND IN DIFFERENT DATA FORMATS. THIS IBM REDBOOKS® PUBLICATION PROVIDES INFORMATION ABOUT WATSON EXPLORER 9.0, INFOSPHERE MDM, AND IBM INFOSPHERE MDM PROBABILISTIC MATCHING ENGINE FOR INFOSPHERE BIGINSIGHTS™ (PME FOR BIGINSIGHTS). IT GIVES YOU AN OVERVIEW, DESCRIBES THE ARCHITECTURE, AND PRESENTS USE CASES THAT YOU CAN USE TO ACCOMPLISH THE FOLLOWING TASKS: UNDERSTAND THE CORE CAPABILITIES OF WATSON EXPLORER, INFOSPHERE MDM, AND PME FOR BIGINSIGHTS. REALIZE THE FULL POTENTIAL OF WATSON EXPLORER APPLICATIONS. DESCRIBE THE INTEGRATION AND VALUE OF THE COMBINATION OF WATSON EXPLORER AND INFOSPHERE MDM. BUILD A 360-DEGREE INFORMATION APPLICATION. LEARN BY EXAMPLE BY FOLLOWING HANDS-ON LAB SCENARIOS. /UL>

BENIRSCHKE'S PATHOLOGY OF THE HUMAN PLACENTA REBECCA N. BAERGEN 2021-12-07 THIS BOOK HAD ITS BEGINNING IN 1967 WHEN SHIRLEY G. DRISCOLL AND KURT BENIRSCHKE WROTE IN ENGLISH THE VOLUME ON PLACENTAL PATHOLOGY FOR THE HENKE-LUBARSCH, THE NOTED GERMAN HANDBOOK OF PATHOLOGY. THERE SEEMED TO BE A NEED FOR WIDER DISTRIBUTION OF THE TEXT AND IT WAS REPRINTED BY SPRINGER VERLAG, NEW YORK, ESSENTIALLY THE ONLY BOOK AVAILABLE DEVOTED JUST TO THE HUMAN PLACENTA. DR. BENIRSCHKE AUTHORED 5 SUBSEQUENT EDITIONS IN COLLABORATION WITH PETER KAUFMANN, REBECCA BAERGEN AND GRAHAM BURTON IN 1990 (2ND EDITION), 1995 (3RD EDITION), 2000 (4TH EDITION), 2006 (5TH EDITION) AND 2012 (6TH EDITION). IN THE EARLY EDITIONS, THE MOST IMPORTANT MATERIAL WAS IN A LARGER FONT THAN THE EXTENSIVE REVIEW OF EXCEPTIONS AND THE DISCUSSION IN THE LITERATURE. SINCE 1967, MANY OTHER SHORTER PLACENTA BOOKS HAVE BEEN PUBLISHED IN ENGLISH, FRENCH AND GERMAN. NONE OF THESE HAVE INCLUDED THE BREADTH OF DISCUSSION OR THE VOLUMINOUS REFERENCES WHICH INCLUDES DETAILS OF MANY HISTORIC ARTICLES, NOT READILY AVAILABLE. INTEREST IN THE PLACENTA HAS WILDLY EXPANDED OVER THE INTERVENING 50+ YEARS WITH THE VAST MAJORITY OF PATHOLOGISTS, OBSTETRICIANS AND PEDIATRICIANS RECOGNIZING ITS VALUE. IN ADDITION, THERE ARE NOW QUITE A FEW NEW JOURNALS, SOCIETIES AND MEETINGS DEVOTED TO THE PLACENTA IN BOTH CLINICAL AND RESEARCH AREAS. THE INTEREST EXTENDS INTO AREAS OF STUDY WELL BEYOND THE REALM OF ANATOMIC PATHOLOGY. THE 7TH EDITION WILL, OF NECESSITY, DIFFER FROM THE PRIOR EDITIONS WHICH DR. BENIRSCHKE WROTE LARGELY HIMSELF AT FIRST, AND LATER WITH THE HELP OF THE ABOVE NOTED CO-AUTHORS. IT WILL NOW BE AN INTERNATIONAL MULTI-AUTHORED BOOK WITH NEARLY 40 CONTRIBUTORS REVISING ONE OR MORE CHAPTERS. THE EXPLOSION OF NEW INFORMATION AS NECESSITATING SOME REORDERING OF CHAPTERS AND ADDING COMPLETELY NEW CHAPTERS INCLUDING CHAPTERS 31 AND 32, "INNOVATIONS IN PLACENTAL PATHOLOGY" AND "IMAGING IN PLACENTAL PATHOLOGY". DR. BURTON'S SECTION HAS BEEN EXTENSIVELY EDITED, AS WELL. THE EDITORS GAVE THE NEW AUTHORS CONSIDERABLE LATITUDE IN HOW TO WRITE THE NEW AND/OR EDITED CHAPTERS. MANY OF THE REVISED CHAPTERS RETAIN MUCH OF DR. BENIRSCHKE'S ANECDOTAL INFORMATION AS WELL AS THE VOLUMINOUS REFERENCES. OTHERS ARE MORE MODERN IN THEIR APPROACH. ALL CONTAIN SUBSTANTIAL NEW REFERENCES AND CURRENT INFORMATION. IT IS OUR HOPE THAT BENIRSCHKE'S PATHOLOGY OF THE HUMAN PLACENTA WILL REMAIN AS A MAINSTAY REFERENCE IN PLACENTAL PATHOLOGY. IT AIMS TO HELP READERS GAIN A BROAD UNDERSTANDING OF HOW PLACENTAL ARCHITECTURE IS SHAPED DURING NORMAL DEVELOPMENT, WITH A VIEW TO APPRECIATING HOW THIS MAY BE PERTURBED IN COMPLICATIONS OF PREGNANCY.

HEALTH AND ACADEMIC ACHIEVEMENT BLANDINA BERNAL-MORALES 2018-09-19 EMOTIONAL, PHYSICAL AND SOCIAL WELL-BEING DESCRIBE HUMAN HEALTH FROM BIRTH. GOOD HEALTH GOES HAND IN HAND WITH THE ABILITY TO HANDLE STRESS FOR THE FUTURE. HOWEVER, BIOLOGICAL FACTORS SUCH AS DIET, LIFE EXPERIENCES SUCH AS DRUG ABUSE, BULLYING, BURNOUT AND SOCIAL FACTORS SUCH AS FAMILY AND COMMUNITY SUPPORT AT THE SCHOOL STAGE TEND TO MOLD HEALTH PROBLEMS, AFFECTING ACADEMIC ACHIEVEMENTS. THIS BOOK IS A COMPILATION OF CURRENT SCIENTIFIC INFORMATION ABOUT THE CHALLENGES THAT STUDENTS, FAMILIES AND TEACHERS FACE REGARDING HEALTH AND ACADEMIC ACHIEVEMENTS. CONTRIBUTIONS ALSO RELATE TO HOW PHYSICAL ACTIVITY, PSYCHOSOCIAL SUPPORT AND OTHER INTERVENTIONS CAN BE MADE TO UNDERSTAND RESILIENCE AND VULNERABILITY TO SCHOOL DESERTION. THIS BOOK WILL BE OF INTEREST TO READERS FROM BROAD PROFESSIONAL FIELDS, NON-SPECIALIST READERS, AND THOSE INVOLVED IN EDUCATION POLICY.

EPIDEMIOLOGY AND PREVENTION OF VACCINE-PREVENTABLE DISEASES, 13TH EDITION E-BOOK JENNIFER HAMBORSKY, MPH, MCHES 2015-10-19 THE PUBLIC HEALTH FOUNDATION (PHF) IN PARTNERSHIP WITH THE CENTERS FOR DISEASE CONTROL AND PREVENTION (CDC) IS PLEASED TO ANNOUNCE THE AVAILABILITY OF EPIDEMIOLOGY AND PREVENTION OF VACCINE-PREVENTABLE DISEASES, 13TH EDITION OR "THE PINK BOOK" E-BOOK. THIS RESOURCE PROVIDES THE MOST CURRENT, COMPREHENSIVE, AND CREDIBLE INFORMATION ON VACCINE-PREVENTABLE DISEASES, AND CONTAINS UPDATED CONTENT ON IMMUNIZATION AND VACCINE INFORMATION FOR PUBLIC HEALTH PRACTITIONERS, HEALTHCARE PROVIDERS, HEALTH EDUCATORS, PHARMACISTS, NURSES, AND OTHERS INVOLVED IN ADMINISTERING VACCINES. "THE PINK BOOK E-BOOK" ALLOWS YOU, YOUR STAFF, AND OTHERS TO HAVE QUICK ACCESS TO FEATURES SUCH AS KEYWORD SEARCH AND CHAPTER LINKS. ONLINE SCHEDULES AND SOURCES CAN ALSO BE ACCESSED DIRECTLY THROUGH E-READERS WITH INTERNET ACCESS. CURRENT, CREDIBLE, AND COMPREHENSIVE, "THE PINK BOOK E-BOOK" CONTAINS INFORMATION ON EACH VACCINE-PREVENTABLE DISEASE AND DELIVERS IMMUNIZATION PROVIDERS WITH THE LATEST INFORMATION ON: PRINCIPLES OF VACCINATION GENERAL RECOMMENDATIONS ON IMMUNIZATION VACCINE SAFETY CHILD/ADULT IMMUNIZATION SCHEDULES INTERNATIONAL VACCINES/FOREIGN LANGUAGE TERMS VACCINATION DATA AND STATISTICS THE E-BOOK FORMAT CONTAINS ALL OF THE INFORMATION AND UPDATES THAT ARE IN THE PRINT VERSION, INCLUDING: · NEW VACCINE ADMINISTRATION CHAPTER · NEW RECOMMENDATIONS REGARDING SELECTION OF STORAGE UNITS AND TEMPERATURE MONITORING TOOLS · NEW RECOMMENDATIONS FOR VACCINE TRANSPORT · UPDATED INFORMATION ON AVAILABLE INFLUENZA VACCINE PRODUCTS · USE OF TDAP IN PREGNANCY · USE OF TDAP IN PERSONS 65 YEARS OF AGE OR OLDER · USE OF PCV13 AND PPSV23 IN ADULTS WITH IMMUNOCOMPROMISING CONDITIONS · NEW LICENSURE INFORMATION FOR VARICELLA-ZOSTER IMMUNE GLOBULIN CONTACT BOOKSTORE@PHF.ORG FOR MORE INFORMATION. FOR MORE NEWS AND SPECIALS ON IMMUNIZATION AND VACCINES VISIT THE PINK BOOK'S FACEBOOK FAN PAGE

MY PREGNANCY POCKET GUIDE AUBREY WADE 2009-09-30 PRINTED ON WATERPROOF, RE-WRITABLE PAPER (MAKE NOTES WITH A BALLPOINT PEN, AND THEN WIPE OFF WITH ALCOHOL!), MY PREGNANCY POCKET GUIDE, IS INTENDED FOR FIRST TIME MOMS-TO-BE AND THEIR CLOSEST ACQUAINTANCES (SPOUSES, EXTENDED FAMILY, SUPPORTIVE FRIENDS, ETC.). AS A TRULY POCKET-SIZED BOOK, THE EXPECTANT MOM OR SUPPORT PERSON CAN EASILY CARRY THIS HANDY REFERENCE EVERYWHERE SHE OR SHE GOES, MAKING IT EASY TO QUICKLY DOUBLE CHECK SAFE FOODS, MAKE NOTES OF ITEMS TO DISCUSS AT THE NEXT PRENATAL VISIT, LOOK UP MEDICATIONS FOR SAFETY DURING PREGNANCY, OR FIND WARNING SIGNS OF POTENTIALLY SERIOUS MEDICAL CONDITIONS. THIS IS ALSO IDEAL FOR THE EXPECTANT MOTHER WHO MIGHT NOT WANT TO READ AN ENTIRE BOOK.

IMMUNIZATION IN PRACTICE WORLD HEALTH ORGANIZATION 2015 THIS PRACTICAL GUIDE CONTAINS SEVEN MODULES TARGETED AT DISTRICT AND HEALTH FACILITY STAFF. IT INTENDS TO MEET THE DEMANDS TO IMPROVE IMMUNIZATION SERVICES SO AS TO REACH MORE INFANTS IN A SUSTAINABLE WAY, BUILDING UPON THE EXPERIENCES OF POLIO ERADICATION. IT INCLUDES MATERIALS ADAPTED FROM POLIO ON PLANNING, MONITORING AND USE OF DATA TO IMPROVE THE SERVICE, THAT CAN BE USED AT ANY LEVEL. REVISING THE MANUAL HAS BEEN A TEAM EXERCISE. THERE ARE CONTRIBUTIONS FROM A LARGE NUMBER OF EXPERTS, ORGANIZATIONS AND INSTITUTIONS. THIS NEW EDITION HAS SEVEN MODULES. SEVERAL NEW VACCINES THAT HAVE BECOME MORE READILY AVAILABLE AND USED IN RECENT YEARS HAVE BEEN ADDED. ALSO THE SECTION ON INTEGRATION WITH OTHER HEALTH INTERVENTIONS HAS BEEN EXPANDED AS EXCITING OPPORTUNITIES AND EXPERIENCES HAVE BECOME EVIDENT IN THE YEARS FOLLOWING THE PREVIOUS EDITION. MODULE 1: TARGET DISEASES AND VACCINES MODULE 2: THE VACCINE COLD CHAIN MODULE 3: ENSURING SAFE INJECTIONS MODULE 4: MICROPLANNING FOR REACHING EVERY COMMUNITY MODULE 5: MANAGING AN IMMUNIZATION SESSION MODULE 6: MONITORING AND SURVEILLANCE MODULE 7: PARTNERING WITH COMMUNITIES.

CLINICAL PRACTICE GUIDELINES FOR MIDWIFERY & WOMEN'S HEALTH NELL L. THARPE 2021-01-28 CLINICAL PRACTICE GUIDELINES FOR MIDWIFERY & WOMEN'S HEALTH, SIXTH EDITION IS AN ACCESSIBLE AND EASY-TO-USE QUICK REFERENCE GUIDE FOR MIDWIVES AND WOMEN'S HEALTHCARE PROVIDERS. COMPLETELY UPDATED AND REVISED TO REFLECT THE CHANGING CLINICAL ENVIRONMENT, IT OFFERS CURRENT EVIDENCE-BASED PRACTICE, UPDATED APPROACHES, AND OPPORTUNITIES FOR MIDWIFERY LEADERSHIP IN EVERY PRACTICE SETTING. ALSO INCLUDED ARE INTEGRATIVE, ALTERNATIVE, AND COMPLEMENTARY THERAPIES.

YOU ARE NOT SO SMART DAVID MCRANEY 2012-11-06 EXPLAINS HOW SELF-DELUSION IS PART OF A PERSON'S PSYCHOLOGICAL DEFENSE SYSTEM, IDENTIFYING COMMON MISCONCEPTIONS PEOPLE HAVE ON TOPICS SUCH AS CAFFEINE WITHDRAWAL, HINDSIGHT, AND BRAND LOYALTY.

APACHE SPARK IMPLEMENTATION ON IBM z/OS LYDIA PARZIALE 2016-08-13 THE TERM BIG DATA REFERS TO EXTREMELY LARGE SETS OF DATA THAT ARE ANALYZED TO REVEAL INSIGHTS, SUCH AS PATTERNS, TRENDS, AND ASSOCIATIONS. THE ALGORITHMS THAT ANALYZE THIS DATA TO PROVIDE THESE INSIGHTS MUST EXTRACT VALUE FROM A WIDE RANGE OF DATA SOURCES, INCLUDING BUSINESS DATA AND LIVE, STREAMING, SOCIAL MEDIA DATA. HOWEVER, THE REAL VALUE OF THESE INSIGHTS COMES FROM THEIR TIMELINESS. RAPID DELIVERY OF INSIGHTS ENABLES ANYONE (NOT ONLY DATA SCIENTISTS) TO MAKE EFFECTIVE DECISIONS, APPLYING DEEP INTELLIGENCE TO EVERY ENTERPRISE APPLICATION. APACHE SPARK IS AN INTEGRATED ANALYTICS FRAMEWORK AND RUNTIME TO ACCELERATE AND SIMPLIFY ALGORITHM DEVELOPMENT, DEPLOYMENT, AND REALIZATION OF BUSINESS INSIGHT FROM ANALYTICS. APACHE SPARK ON IBM® z/OS® PUTS THE OPEN SOURCE ENGINE, AUGMENTED WITH UNIQUE DIFFERENTIATED FEATURES, BUILT SPECIFICALLY FOR DATA SCIENCE, WHERE BIG DATA RESIDES. THIS IBM REDBOOKS® PUBLICATION DESCRIBES THE INSTALLATION AND CONFIGURATION OF IBM z/OS PLATFORM FOR APACHE SPARK FOR FIELD TEAMS AND CLIENTS. ADDITIONALLY, IT INCLUDES EXAMPLES OF BUSINESS ANALYTICS SCENARIOS.

VISUAL BASIC 2015 IN 24 HOURS, SAMS TEACH YOURSELF JAMES FOXALL 2015-08-01 IN JUST 24 SESSIONS OF ONE HOUR OR LESS, YOU'LL LEARN HOW TO BUILD COMPLETE, RELIABLE, AND MODERN WINDOWS APPLICATIONS WITH MICROSOFT® VISUAL BASIC® 2015. USING A STRAIGHTFORWARD, STEP-BY-STEP APPROACH, EACH LESSON BUILDS ON WHAT YOU'VE ALREADY LEARNED, GIVING YOU A STRONG FOUNDATION FOR SUCCESS WITH EVERY ASPECT OF VB 2015 DEVELOPMENT. NOTES PRESENT INTERESTING PIECES OF INFORMATION. TIPS OFFER ADVICE OR TEACH AN EASIER WAY TO DO SOMETHING. CAUTIONS ADVISE YOU ABOUT POTENTIAL PROBLEMS AND HELP YOU STEER CLEAR OF DISASTER. LEARN HOW TO MASTER VB 2015 BY BUILDING A COMPLETE FEATURE-RICH APPLICATION NAVIGATE VB 2015 AND DISCOVER ITS NEW SHORTCUTS WORK WITH OBJECTS, COLLECTIONS, AND EVENTS BUILD ATTRACTIVE, HIGHLY-FUNCTIONAL USER INTERFACES MAKE THE MOST OF FORMS, CONTROLS, MODULES, AND PROCEDURES EFFICIENTLY STORE DATA AND PROGRAM DATABASES MAKE DECISIONS IN CODE USE POWERFUL OBJECT-ORIENTED TECHNIQUES WORK WITH GRAPHICS AND TEXT FILES MANIPULATE FILESYSTEMS AND THE REGISTRY ADD EMAIL SUPPORT CREATE EFFICIENT MODULES AND REUSABLE PROCEDURES INTERACT EFFECTIVELY WITH USERS WRITE CODE TO PREVIEW AND PRINT

DOCUMENTS DEBUG WITH VB 2015'S IMPROVED BREAKPOINT FEATURES DISTRIBUTE YOUR SOFTWARE DOWNLOAD ALL EXAMPLES AND SOURCE CODE PRESENTED IN THIS BOOK FROM [INFORMIT.COM/TITLE/9780672337451](http://informit.com/title/9780672337451) AS THEY BECOME AVAILABLE. WHO SHOULD READ THIS BOOK THOSE WHO HAVE LITTLE OR NO PROGRAMMING EXPERIENCE OR WHO MIGHT BE PICKING UP VISUAL BASIC AS A SECOND LANGUAGE. BUG ALERT DESCRIPTION: CHANGING THE STARTUP FORM'S NAME IN A VB WinFORMS APP DOES NOT UPDATE THE "STARTUP FORM" #4517 EXPLANATION: IN THE LATEST VISUAL BASIC UPDATE ON GITHUB, MICROSOFT ACCIDENTALLY INTRODUCED A SIGNIFICANT BUG THAT YOU SHOULD BE AWARE OF. IN THE VISUAL BASIC PROJECT PROPERTIES DIALOG ON ONE OF THE TABS (APPLICATION), IS A DROP DOWN BOX FOR SELECTING THE "STARTUP OBJECT". THIS CAN BE EITHER A MAIN METHOD OR A SYSTEM.Windows.Forms INSTANCE (OR SYSTEM.Windows.Window FOR WPF). WHEN YOU DO A RENAME ON A FORM (SAY FROM THE CODE EDITOR IN SOURCE OR FROM THE SOLUTION EXPLORER) CURRENTLY SET AS THE STARTUP FORM THE RENAME DOESN'T CASCADE TO THE STARTUP OBJECT PROJECT PROPERTY CAUSE THE PROJECT TO ENTER AN INVALID STATE WHERE THE USER MUST NOW MANUALLY RESET THIS PROJECT PROPERTY FROM THE NOW NONEXISTENT FORM TO THE NEW NAME. THIS IS A HUGE ANNOYANCE. THE FIX FOR THE BUG (UNTIL MICROSOFT ADDRESSES) CAN BE FOUND HERE: [HTTP://WWW.JAMESFOXALL.COM/TEACH-VISUAL-BASIC-2015-ERRATA/](http://www.jamesfoxall.com/teach-visual-basic-2015-errata/)

LYING-IN RICHARD W. WERTZ 1977 DESCRIBES THE PRACTICE OF BIRTH AND SOCIETY'S CHANGING ATTITUDES TOWARDS THE EVENT SINCE COLONIAL TIMES

HEALTH AND SAFETY CODE HANDBOOK UNITED STATES. FOREST SERVICE 1979

IBM TIVOLI DIRECTORY SERVER FOR z/OS KARAN SINGH 2011-07-07 THIS IBM® REDBOOKS® PUBLICATION EXAMINES THE IBM TIVOLI® DIRECTORY SERVER FOR z/OS®. IBM TIVOLI DIRECTORY SERVER IS A POWERFUL LIGHTWEIGHT DIRECTORY ACCESS PROTOCOL (LDAP) INFRASTRUCTURE THAT PROVIDES A FOUNDATION FOR DEPLOYING COMPREHENSIVE IDENTITY MANAGEMENT APPLICATIONS AND ADVANCED SOFTWARE ARCHITECTURES. THIS PUBLICATION PROVIDES AN INTRODUCTION TO THE IBM TIVOLI DIRECTORY SERVER FOR z/OS THAT PROVIDES A BRIEF SUMMARY OF ITS FEATURES AND A EXAMINATION OF THE POSSIBLE DEPLOYMENT TOPOLOGIES. IT DISCUSSES PLANNING A DEPLOYMENT OF IBM TIVOLI DIRECTORY SERVER FOR z/OS, WHICH INCLUDES PREREQUISITES, PLANNING CONSIDERATIONS, AND DATA STORES, AND PROVIDES A BRIEF OVERVIEW OF THE CONFIGURATION PROCESS. ADDITIONAL CHAPTERS PROVIDE A DETAILED DISCUSSION OF THE IBM TIVOLI DIRECTORY SERVER FOR z/OS ARCHITECTURE THAT EXAMINES THE SUPPORTED BACK ENDS, DISCUSSES IN WHAT SCENARIOS THEY ARE BEST USED, AND PROVIDES USAGE EXAMPLES FOR EACH BACK END. THE DISCUSSION OF SCHEMAS BREAKS DOWN THE SCHEMA AND PROVIDES GUIDANCE ON EXTENDING IT. A BROAD DISCUSSION OF AUTHENTICATION, AUTHORIZATION, AND SECURITY EXAMINES THE VARIOUS ACCESS PROTECTIONS, BIND MECHANISMS, AND TRANSPORT SECURITY AVAILABLE WITH IBM TIVOLI DIRECTORY SERVER FOR z/OS. THIS CHAPTER ALSO PROVIDES AN EXAMINATION OF THE NEW PASSWORD POLICY FEATURE. BASIC AND ADVANCED REPLICATION TOPOLOGIES ARE ALSO COVERED. A DISCUSSION ON PLUG-INS PROVIDES DETAILS ON THE VARIOUS TYPES OF PLUG-INS, THE PLUG-IN ARCHITECTURE, AND CREATING A PLUG-IN, AND PROVIDES AN EXAMPLE PLUG-IN. INTEGRATION OF IBM TIVOLI DIRECTORY SERVER FOR z/OS INTO THE IBM WORKLOAD MANAGER ENVIRONMENT IS ALSO COVERED. THIS PUBLICATION ALSO PROVIDES DETAILED INFORMATION ABOUT THE CONFIGURATION OF IBM TIVOLI DIRECTORY SERVER FOR z/OS. IT DISCUSSES DEPLOYING IBM TIVOLI DIRECTORY SERVER FOR z/OS ON A SINGLE SYSTEM, WITH EXAMPLES OF CONFIGURING THE AVAILABLE BACK ENDS. CONFIGURATION EXAMPLES ARE ALSO PROVIDED FOR DEPLOYING THE SERVER IN A SYSPLEX, AND FOR BOTH BASIC AND ADVANCED REPLICATION TOPOLOGIES. FINALLY IT PROVIDES GUIDANCE ON MONITORING AND DEBUGGING IBM TIVOLI DIRECTORY SERVER FOR z/OS.

THE BOOK OF QT 4 DANIEL MOLKENTIN 2007 PRESENTING HINTS ON DEVELOPING USER-FRIENDLY APPLICATIONS, MOLKENTIN EXPLORES TOOLS NEEDED TO CREATE DIALOG BOXES, STEPS TO FOLLOW WHEN DEVELOPING A GUI-BASED APPLICATION, AND HOW TO VISUALIZE DATA USING QT'S "MODEL-VIEW CONCEPT.

HOLOGRAPHIC SENSORS ALI KEMAL YETISEN 2014-12-03 THIS THESIS PRESENTS A THEORETICAL AND EXPERIMENTAL APPROACH FOR THE RAPID FABRICATION, OPTIMIZATION AND TESTING OF HOLOGRAPHIC SENSORS FOR THE QUANTIFICATION OF PH, ORGANIC SOLVENTS, METAL CATIONS, AND GLUCOSE IN SOLUTIONS. DEVELOPING NON-INVASIVE AND REUSABLE DIAGNOSTICS SENSORS THAT CAN BE EASILY MANUFACTURED WILL SUPPORT THE MONITORING OF HIGH-RISK INDIVIDUALS IN ANY CLINICAL OR POINT-OF-CARE SETTING. SENSOR FABRICATION APPROACHES OUTLINED INCLUDE SILVER-HALIDE CHEMISTRY, LASER ABLATION AND PHOTOPOLYMERIZATION. THE SENSORS EMPLOY OFF-AXIS BRAGG DIFFRACTION GRATINGS OF ORDERED SILVER NANOPARTICLES AND LOCALIZED REFRACTIVE INDEX CHANGES IN POLY (2-HYDROXYETHYL METHACRYLATE) AND POLYACRYLAMIDE FILMS. THE SENSORS EXHIBITED REVERSIBLE BRAGG PEAK SHIFTS, AND DIFFRACTED THE SPECTRUM OF NARROW-BAND LIGHT OVER THE WAVELENGTH RANGE $\lambda_{PEAK} \approx 495-1100$ NM. CLINICAL TRIALS OF GLUCOSE SENSORS IN THE URINE SAMPLES OF DIABETIC PATIENTS DEMONSTRATED THAT THEY OFFER SUPERIOR PERFORMANCE COMPARED TO COMMERCIAL HIGH-THROUGHPUT URINALYSIS DEVICES. LASTLY, A GENERIC SMARTPHONE APPLICATION TO QUANTIFY COLORIMETRIC TESTS WAS DEVELOPED AND TESTED FOR BOTH ANDROID AND iOS

OPERATING SYSTEMS. THE SENSING PLATFORM AND SMARTPHONE APPLICATION MAY HAVE IMPLICATIONS FOR THE DEVELOPMENT OF LOW-COST, REUSABLE AND EQUIPMENT-FREE POINT-OF-CARE DIAGNOSTIC DEVICES.

LOS SUEÑOS DE LOS ANIMALES / ANIMAL DREAMS BARBARA KINGSOLVER 2002-02 HALLIE NODINE LUCHA POR LA JUSTICIA EN NICARAGUA, MIENTRAS QUE SU HERMANA, CODI, REGRESA A ARIZONA PARA CONFRONTAR A SU PADRE MORIBUNDO, COMO LOS MITOS, SUEÑOS, RECUERDOS Y LA MEZCLA DE EXAMINAR LOS COMPROMISOS DE LA VIDA.

THE ROOM LIT BY ROSES CAROLE MASO 2000 THE NOVELIST CHRONICLES HER PREGNANCY AND BIRTH IN A POETIC TRIBUTE TO THE JOYS, PAIN, TERRORS, AND HOPES ASSOCIATED WITH NEW MOTHERHOOD. 10,000 FIRST PRINTING.