

Data And Goliath

GETTING THE BOOKS **DATA AND GOLIATH** NOW IS NOT TYPE OF CHALLENGING MEANS. YOU COULD NOT LONELY GOING BEARING IN MIND BOOKS HEAP OR LIBRARY OR BORROWING FROM YOUR FRIENDS TO ENTRY THEM. THIS IS AN ENORMOUSLY SIMPLE MEANS TO SPECIFICALLY GET GUIDE BY ON-LINE. THIS ONLINE DECLARATION **DATA AND GOLIATH** CAN BE ONE OF THE OPTIONS TO ACCOMPANY YOU AS SOON AS HAVING ADDITIONAL TIME.

IT WILL NOT WASTE YOUR TIME. ADMIT ME, THE E-BOOK WILL CERTAINLY DECLARE YOU EXTRA BUSINESS TO READ. JUST INVEST LITTLE ERA TO ADMISSION THIS ON-LINE PRONOUNCEMENT **DATA AND GOLIATH** AS WELL AS EVALUATION THEM WHEREVER YOU ARE NOW.

INTERNET PRIVACY RIGHTS - PAUL BERNAL 2014-03-27
WHAT RIGHTS TO PRIVACY DO WE HAVE ON THE INTERNET,
AND HOW CAN WE MAKE THEM REAL?

BIG DATA, BIG DUPE - STEPHEN FEW 2018-02
ARGUES AGAINST THE VALUE OF BIG DATA, SUGGESTING
THAT IT IS A MARKETING CAMPAIGN THAT DISTRACTS FROM
THE REAL AND IMPORTANT WORK OF DERIVING VALUE FROM
DATA.

HOW TO RESIST AMAZON AND WHY - DANNY CAINE
2021-03-09

WHEN A COMPANY'S WORKERS ARE LITERALLY DYING ON THE

JOB, WHEN THEIR BUSINESS MODEL RELIES ON PREYING ON
LOCAL BUSINESSES AND EVEN THEIR OWN VENDORS, WHEN
THEIR CEO IS THE RICHEST PERSON IN THE WORLD WHILE THEIR
WORKERS MAKE LOW WAGES WITH IMPOSSIBLE QUOTAS...
WOULDN'T YOU WANT TO RESIST? DANNY CAINE, OWNER OF
RAVEN BOOK STORE IN LAWRENCE, KANSAS HAS BEEN AN
OUTSPOKEN CRITIC OF THE SEEMINGLY UNSTOPPABLE GOLIATH
OF THE BOOKSELLING WORLD: AMAZON. IN THIS BOOK, HE
LAYS OUT THE CASE FOR SHIFTING OUR PERSONAL MONEY AND
CIVIC INVESTMENT AWAY FROM GLOBAL CORPORATE
BEHEMOTHS AND TO SMALL, LOCAL, INDEPENDENT BUSINESSES.

WELL-RESEARCHED AND LIVELY, HIS TALE COVERS THE HISTORY OF BIG BOX STORES, THE BIG POLITICAL DRAMA OF DELIVERY, AND THE PERILS OF WAREHOUSE WORK. HE SHOWS HOW AMAZON'S RUTHLESS DISCOUNT STRATEGIES MEAN AUTHORS, PUBLISHERS, AND EVEN AMAZON THEMSELVES CAN LOSE MONEY ON EVERY BOOK SOLD. AND HE SPELLS OUT A CLEAR PATH TO RESISTANCE, IN A WORLD WHERE CONSUMERS ARE STRUGGLING TO GET BY. IN-DEPTH RESEARCH IS INTERSPERSED WITH CHARMING PERSONAL ANECDOTES FROM BOOKSTORE LIFE, MAKING THIS A READABLE, FASCINATING, ESSENTIAL BOOK FOR THE 2020S.

GOLIATH'S REVENGE - TODD HEWLIN 2019-02-12
HARNESS YOUR COMPANY'S INCUMBENT ADVANTAGES TO WIN THE DIGITAL DISRUPTION GAME GOLIATH'S REVENGE IS THE PRACTICAL GUIDE FOR HOW EXECUTIVES AND ASPIRING LEADERS OF ESTABLISHED COMPANIES CAN RUN THE SILICON VALLEY PLAYBOOK FOR THEMSELVES AND CAPITALIZE ON DIGITAL DISRUPTION. TECHNOLOGIES LIKE ARTIFICIAL INTELLIGENCE, ROBOTICS, INTERNET OF THINGS, BLOCKCHAIN, AND IMMERSIVE EXPERIENCES ARE CHANGING THE BASIS OF COMPETITION IN EVERY INDUSTRY. NEW COMPETITORS ARE EMERGING WHILE TRADITIONAL ONES ARE FALLING BEHIND. PERIODS OF INTENSE CHANGE PROVIDE REMARKABLE OPPORTUNITIES. GOLIATH'S REVENGE DELIVERS AN INSIDER'S VIEW OF HOW INDUSTRY LEADERS LIKE GENERAL MOTORS, NASA, THE WEATHER CHANNEL, HITACHI, MASTERCARD,

PROCTOR & GAMBLE, PENN MEDICINE, DISCOVERY, AND CISCO ARE ACCELERATING INNOVATION, BUILDING NEW SKILLS, AND DISRUPTING THEMSELVES TO COME OUT STRONGER IN THIS POST-DIGITAL AGE. LEARN HOW TO LEVERAGE YOUR COMPANY'S SCALE, REACH, DATA, AND EXPERTISE TO LAUNCH BREAKTHROUGH OFFERINGS THAT FEND OFF ATTACKERS AND SECURE YOUR POSITION AS A FUTURE INDUSTRY LEADER. USING REAL SUCCESS CASES AND RECOMMENDATIONS, THIS INVALUABLE RESOURCE SHOWS HOW TO REALIGN YOUR BUSINESS MODEL, RESET YOUR TALENT DEVELOPMENT PRIORITIES, AND RETAKE MARKET SHARE LOST TO DIGITAL-READY COMPETITORS. DRAWING FROM EXTENSIVE EXPERIENCE IN DIGITAL TRANSFORMATION, LEADERSHIP DEVELOPMENT, AND STRATEGIC PLANNING, THE AUTHORS SHOW HOW ESTABLISHED COMPANIES CAN SWITCH FROM DEFENSE TO OFFENSE TO THRIVE IN THIS NEW DIGITAL ENVIRONMENT. LEARN THE SIX NEW RULES THAT SEPARATE WINNERS FROM LOSERS IN THE AGE OF DIGITAL DISRUPTION PRIORITY YOUR INNOVATION INVESTMENTS TO REBUILD YOUR COMPETITIVE MOAT EMPLOY SMART CANNIBALIZATION TO DEFEND YOUR CORE BUSINESS DELIVER STEP-CHANGE CUSTOMER OUTCOMES TO GROW INTO ADJACENT MARKETS REFRAME YOUR PURPOSE AND MAKE TALENT THE CENTERPIECE OF YOUR DIGITAL INNOVATION STRATEGY GOLIATH'S REVENGE IS A MUST-READ FOR BUSINESS LEADERS AND INNOVATORS IN SMALL, MID-SIZED, AND LARGE ORGANIZATIONS TRYING TO WIN THE DIGITAL

DISRUPTION GAME. THIS BOOK HELPS YOU RESET BOTH YOUR COMPANY STRATEGY AND PROFESSIONAL DEVELOPMENT PRIORITIES FOR LONG-TERM SUCCESS.

HANDS-ON CRYPTOGRAPHY WITH PYTHON - SAMUEL BOWNE
2018-06-29

LEARN TO EVALUATE AND COMPARE DATA ENCRYPTION METHODS AND ATTACK CRYPTOGRAPHIC SYSTEMS KEY FEATURES EXPLORE POPULAR AND IMPORTANT CRYPTOGRAPHIC METHODS COMPARE CRYPTOGRAPHIC MODES AND UNDERSTAND THEIR LIMITATIONS LEARN TO PERFORM ATTACKS ON CRYPTOGRAPHIC SYSTEMS BOOK DESCRIPTION CRYPTOGRAPHY IS ESSENTIAL FOR PROTECTING SENSITIVE INFORMATION, BUT IT IS OFTEN PERFORMED INADEQUATELY OR INCORRECTLY. HANDS-ON CRYPTOGRAPHY WITH PYTHON STARTS BY SHOWING YOU HOW TO ENCRYPT AND EVALUATE YOUR DATA. THE BOOK WILL THEN WALK YOU THROUGH VARIOUS DATA ENCRYPTION METHODS, SUCH AS OBFUSCATION, HASHING, AND STRONG ENCRYPTION, AND WILL SHOW HOW YOU CAN ATTACK CRYPTOGRAPHIC SYSTEMS. YOU WILL LEARN HOW TO CREATE HASHES, CRACK THEM, AND WILL UNDERSTAND WHY THEY ARE SO DIFFERENT FROM EACH OTHER. IN THE CONCLUDING CHAPTERS, YOU WILL USE THREE NIST-RECOMMENDED SYSTEMS: THE ADVANCED ENCRYPTION STANDARD (AES), THE SECURE HASH ALGORITHM (SHA), AND THE RIVEST-SHAMIR-ADLEMAN (RSA). BY THE END OF THIS BOOK, YOU WILL BE ABLE TO DEAL WITH COMMON

ERRORS IN ENCRYPTION. WHAT YOU WILL LEARN PROTECT DATA WITH ENCRYPTION AND HASHING EXPLORE AND COMPARE VARIOUS ENCRYPTION METHODS ENCRYPT DATA USING THE CAESAR CIPHER TECHNIQUE MAKE HASHES AND CRACK THEM LEARN HOW TO USE THREE NIST-RECOMMENDED SYSTEMS: AES, SHA, AND RSA UNDERSTAND COMMON ERRORS IN ENCRYPTION AND EXPLOIT THEM WHO THIS BOOK IS FOR HANDS-ON CRYPTOGRAPHY WITH PYTHON IS FOR SECURITY PROFESSIONALS WHO WANT TO LEARN TO ENCRYPT AND EVALUATE DATA, AND COMPARE DIFFERENT ENCRYPTION METHODS.

DATA AND GOLIATH: THE HIDDEN BATTLES TO COLLECT YOUR DATA AND CONTROL YOUR WORLD - BRUCE SCHNEIER
2015-03-02

“BRUCE SCHNEIER’S AMAZING BOOK IS THE BEST OVERVIEW OF PRIVACY AND SECURITY EVER WRITTEN.”—CLAY SHIRKY
“BRUCE SCHNEIER’S AMAZING BOOK IS THE BEST OVERVIEW OF PRIVACY AND SECURITY EVER WRITTEN.”—CLAY SHIRKY
YOUR CELL PHONE PROVIDER TRACKS YOUR LOCATION AND KNOWS WHO’S WITH YOU. YOUR ONLINE AND IN-STORE PURCHASING PATTERNS ARE RECORDED, AND REVEAL IF YOU’RE UNEMPLOYED, SICK, OR PREGNANT. YOUR E-MAILS AND TEXTS EXPOSE YOUR INTIMATE AND CASUAL FRIENDS. GOOGLE KNOWS WHAT YOU’RE THINKING BECAUSE IT SAVES YOUR PRIVATE SEARCHES. FACEBOOK CAN DETERMINE YOUR SEXUAL ORIENTATION WITHOUT YOU EVER MENTIONING IT. THE

POWERS THAT SURVEIL US DO MORE THAN SIMPLY STORE THIS INFORMATION. CORPORATIONS USE SURVEILLANCE TO MANIPULATE NOT ONLY THE NEWS ARTICLES AND ADVERTISEMENTS WE EACH SEE, BUT ALSO THE PRICES WE'RE OFFERED. GOVERNMENTS USE SURVEILLANCE TO DISCRIMINATE, CENSOR, CHILL FREE SPEECH, AND PUT PEOPLE IN DANGER WORLDWIDE. AND BOTH SIDES SHARE THIS INFORMATION WITH EACH OTHER OR, EVEN WORSE, LOSE IT TO CYBERCRIMINALS IN HUGE DATA BREACHES. MUCH OF THIS IS VOLUNTARY: WE COOPERATE WITH CORPORATE SURVEILLANCE BECAUSE IT PROMISES US CONVENIENCE, AND WE SUBMIT TO GOVERNMENT SURVEILLANCE BECAUSE IT PROMISES US PROTECTION. THE RESULT IS A MASS SURVEILLANCE SOCIETY OF OUR OWN MAKING. BUT HAVE WE GIVEN UP MORE THAN WE'VE GAINED? IN *DATA AND GOLIATH*, SECURITY EXPERT BRUCE SCHNEIER OFFERS ANOTHER PATH, ONE THAT VALUES BOTH SECURITY AND PRIVACY. HE BRINGS HIS BESTSELLER UP-TO-DATE WITH A NEW PREFACE COVERING THE LATEST DEVELOPMENTS, AND THEN SHOWS US EXACTLY WHAT WE CAN DO TO REFORM GOVERNMENT SURVEILLANCE PROGRAMS, SHAKE UP SURVEILLANCE-BASED BUSINESS MODELS, AND PROTECT OUR INDIVIDUAL PRIVACY. YOU'LL NEVER LOOK AT YOUR PHONE, YOUR COMPUTER, YOUR CREDIT CARDS, OR EVEN YOUR CAR IN THE SAME WAY AGAIN.

SLAYING GOLIATH - DIANE RAVITCH 2020-01-21

FROM ONE OF THE FOREMOST AUTHORITIES ON EDUCATION IN

THE UNITED STATES, *SLAYING GOLIATH* IS AN IMPASSIONED, INSPIRING LOOK AT THE WAYS IN WHICH PARENTS, TEACHERS, AND ACTIVISTS ARE SUCCESSFULLY FIGHTING BACK TO DEFEAT THE FORCES THAT ARE TRYING TO PRIVATIZE AMERICA'S PUBLIC SCHOOLS. DIANE RAVITCH WRITES OF A TRUE GRASSROOTS MOVEMENT SWEEPING THE COUNTRY, FROM CITIES AND TOWNS ACROSS AMERICA, A MOVEMENT DEDICATED TO PROTECTING PUBLIC SCHOOLS FROM THOSE WHO ARE FUNDING PRIVATIZATION AND WHO BELIEVE THAT AMERICA'S SCHOOLS SHOULD BE RUN LIKE BUSINESSES AND THAT CHILDREN SHOULD BE TREATED LIKE CUSTOMERS OR PRODUCTS. *SLAYING GOLIATH* IS ABOUT THE POWER OF DEMOCRACY, ABOUT THE DANGERS OF PLUTOCRACY, AND ABOUT THE POTENTIAL OF ORDINARY PEOPLE—ARMED LIKE DAVID WITH ONLY A SLINGSHOT OF IDEAS, ENERGY, AND DEDICATION—TO PREVAIL AGAINST THOSE WHO ARE TRYING TO DIVERT FUNDING AWAY FROM OUR HISTORIC SYSTEM OF DEMOCRATICALLY GOVERNED, NONSECTARIAN PUBLIC SCHOOLS. AMONG THE LESSONS LEARNED FROM THE GLOBAL PANDEMIC OF 2020 IS THE IMPORTANCE OF OUR PUBLIC SCHOOLS AND THEIR TEACHERS AND THE FACT THAT DISTANCE LEARNING CAN NEVER REPLACE HUMAN INTERACTION, THE PERSONAL CONNECTION BETWEEN TEACHERS AND STUDENTS. *GOLIATH* - MAX BLUMENTHAL 2013-10-01

THE AWARD-WINNING JOURNALIST AND BEST-SELLING AUTHOR OF *REPUBLICAN GOMORRAH* ASSESSES THE TAKEOVER OF

ISRAEL BY EXTREMISTS FROM THE JEWISH RIGHT, EXAMINING HOW THEY HAVE RESTRICTED CONSTITUTIONAL PROTECTIONS FOR MINORITIES AND DISSIDENTS AND HOW THEY ARE BEING BANKROLLED BY AMERICAN RIGHT-WING INTERESTS. (THIS BOOK WAS PREVIOUSLY FEATURED IN FORECAST.)

DAVID AND GOLIATH ACTIVITY BOOK - BIBLE PATHWAY ADVENTURES 2020-05-04

YOUR CHILDREN WILL LOVE LEARNING ABOUT THE BATTLE OF DAVID AND GOLIATH WITH OUR DAVID AND GOLIATH ACTIVITY BOOK. PACKED WITH LESSON PLANS, WORKSHEETS, PUZZLES AND COLORING PAGES HELP EDUCATORS JUST LIKE YOU TEACH KIDS A BIBLICAL FAITH. PLUS, SCRIPTURE REFERENCES FOR EASY BIBLE VERSE LOOK-UP AND AN ANSWER KEY FOR TEACHERS. DAVID AND GOLIATH ACTIVITY BOOK INCLUDES: FIVE TEACHER LESSON PLANS, INCLUDING DAVID IS ANOINTED KING, DAVID IN SAUL'S SERVICE, GOLIATH, DAVID FIGHTS GOLIATH, AND ISRAEL CELEBRATES! 80+ ACTIVITY PAGES IN PRINT FORMAT (8.5" x 11") ORIGINAL BIBLE PATHWAY ADVENTURES' ILLUSTRATIONS ANSWER KEY FOR TEACHERS AND PARENTS BONUS: DAVID AND GOLIATH ILLUSTRATED BIBLE STORY YOU CAN DOWNLOAD FOR FREE

THE NEW GOLIATHS - JAMES BESSEN 2022

IN AN AGE OF DWINDLING ECONOMIC COMPETITION, INSTEAD OF BREAKING UP CORPORATE GIANTS, WE NEED TO COMPEL THEM TO SHARE THEIR TECHNOLOGY, DATA, AND KNOWLEDGE
CARRY ON - BRUCE SCHNEIER 2013-12-16

UP-TO-THE-MINUTE OBSERVATIONS FROM A WORLD-FAMOUS SECURITY EXPERT BRUCE SCHNEIER IS KNOWN WORLDWIDE AS THE FOREMOST AUTHORITY AND COMMENTATOR ON EVERY SECURITY ISSUE FROM CYBER-TERRORISM TO AIRPORT SURVEILLANCE. THIS GROUNDBREAKING BOOK FEATURES MORE THAN 160 COMMENTARIES ON RECENT EVENTS INCLUDING THE BOSTON MARATHON BOMBING, THE NSA'S UBIQUITOUS SURVEILLANCE PROGRAMS, CHINESE CYBER-ATTACKS, THE PRIVACY OF CLOUD COMPUTING, AND HOW TO HACK THE PAPAL ELECTION. TIMELY AS AN INTERNET NEWS REPORT AND ALWAYS INSIGHTFUL, SCHNEIER EXPLAINS, DEBUNKS, AND DRAWS LESSONS FROM CURRENT EVENTS THAT ARE VALUABLE FOR SECURITY EXPERTS AND ORDINARY CITIZENS ALIKE. BRUCE SCHNEIER'S WORLDWIDE REPUTATION AS A SECURITY GURU HAS EARNED HIM MORE THAN 250,000 LOYAL BLOG AND NEWSLETTER READERS THIS ANTHOLOGY OFFERS SCHNEIER'S OBSERVATIONS ON SOME OF THE MOST TIMELY SECURITY ISSUES OF OUR DAY, INCLUDING THE BOSTON MARATHON BOMBING, THE NSA'S INTERNET SURVEILLANCE, ONGOING AVIATION SECURITY ISSUES, AND CHINESE CYBER-ATTACKS IT FEATURES THE AUTHOR'S UNIQUE TAKE ON ISSUES INVOLVING CRIME, TERRORISM, SPYING, PRIVACY, VOTING, SECURITY POLICY AND LAW, TRAVEL SECURITY, THE PSYCHOLOGY AND ECONOMICS OF SECURITY, AND MUCH MORE PREVIOUS SCHNEIER BOOKS HAVE SOLD OVER 500,000 COPIES CARRY ON: SOUND ADVICE FROM SCHNEIER ON SECURITY IS PACKED

WITH INFORMATION AND IDEAS THAT ARE OF INTEREST TO ANYONE LIVING IN TODAY'S INSECURE WORLD.

CYBER PRIVACY - APRIL FALCON DOSS 2020-10-20

"CHILLING, EYE-OPENING, AND TIMELY, CYBER PRIVACY MAKES A STRONG CASE FOR THE URGENT NEED TO REFORM THE LAWS AND POLICIES THAT PROTECT OUR PERSONAL DATA. IF YOUR REACTION TO THAT STATEMENT IS TO SHRUG YOUR SHOULDERS, THINK AGAIN. AS APRIL FALCON DOSS EXPERTLY EXPLAINS, DATA TRACKING IS A REAL PROBLEM THAT AFFECTS EVERY SINGLE ONE OF US ON A DAILY BASIS." —GENERAL MICHAEL V. HAYDEN, USAF, RET., FORMER DIRECTOR OF CIA AND NSA AND FORMER PRINCIPAL DEPUTY DIRECTOR OF NATIONAL INTELLIGENCE YOU'RE BEING TRACKED. AMAZON, GOOGLE, FACEBOOK, GOVERNMENTS. NO MATTER WHO WE ARE OR WHERE WE GO, SOMEONE IS COLLECTING OUR DATA: TO PROFILE US, TARGET US, ASSESS US; TO PREDICT OUR BEHAVIOR AND ANALYZE OUR ATTITUDES; TO INFLUENCE THE THINGS WE DO AND BUY—EVEN TO IMPACT OUR VOTE. IF THIS MAKES YOU UNEASY, IT SHOULD. WE LIVE IN AN ERA OF UNPRECEDENTED DATA AGGREGATION, AND IT'S NEVER BEEN MORE DIFFICULT TO NAVIGATE THE TRADE-OFFS BETWEEN INDIVIDUAL PRIVACY, PERSONAL CONVENIENCE, NATIONAL SECURITY, AND CORPORATE PROFITS. TECHNOLOGY IS EVOLVING QUICKLY, WHILE LAWS AND POLICIES ARE CHANGING SLOWLY. YOU SHOULDN'T HAVE TO BE A PRIVACY EXPERT TO UNDERSTAND WHAT HAPPENS TO YOUR DATA. APRIL

FALCON DOSS, A PRIVACY EXPERT AND FORMER NSA AND SENATE LAWYER, HAS SEEN THIS IMBALANCE IN ACTION. SHE WANTS TO EMPOWER INDIVIDUALS AND SEE POLICY CATCH UP. IN CYBER PRIVACY, DOSS DEMYSTIFIES THE DIGITAL FOOTPRINTS WE LEAVE IN OUR DAILY LIVES AND REVEALS HOW OUR DATA IS BEING USED—SOMETIMES AGAINST US—BY THE PRIVATE SECTOR, THE GOVERNMENT, AND EVEN OUR EMPLOYERS AND SCHOOLS. SHE EXPLAINS THE TRENDS IN DATA SCIENCE, TECHNOLOGY, AND THE LAW THAT IMPACT OUR EVERYDAY PRIVACY. SHE TACKLES BIG QUESTIONS: HOW DATA AGGREGATION UNDERMINES PERSONAL AUTONOMY, HOW TO MEASURE WHAT PRIVACY IS WORTH, AND HOW SOCIETY CAN BENEFIT FROM BIG DATA WHILE MANAGING ITS RISKS AND BEING CLEAR-EYED ABOUT ITS COST. IT'S HIGH TIME TO RETHINK NOTIONS OF PRIVACY AND WHAT, IF ANYTHING, LIMITS THE POWER OF THOSE WHO ARE CONSTANTLY WATCHING, LISTENING, AND LEARNING ABOUT US. THIS BOOK IS FOR READERS WHO WANT ANSWERS TO THREE QUESTIONS: WHO HAS YOUR DATA? WHY SHOULD YOU CARE? AND MOST IMPORTANT, WHAT CAN YOU DO ABOUT IT?

DAVID AND GOLIATH - MALCOLM GLADWELL 2013-10-01

EXPLORE THE POWER OF THE UNDERDOG IN MALCOLM GLADWELL'S DAZZLING EXAMINATION OF SUCCESS, MOTIVATION, AND THE ROLE OF ADVERSITY IN SHAPING OUR LIVES, FROM THE BESTSELLING AUTHOR OF THE BOMBER MAFIA. THREE THOUSAND YEARS AGO ON A BATTLEFIELD IN

ANCIENT PALESTINE, A SHEPHERD BOY FELLED A MIGHTY WARRIOR WITH NOTHING MORE THAN A STONE AND A SLING, AND EVER SINCE THEN THE NAMES OF DAVID AND GOLIATH HAVE STOOD FOR BATTLES BETWEEN UNDERDOGS AND GIANTS. DAVID'S VICTORY WAS IMPROBABLE AND MIRACULOUS. HE SHOULDN'T HAVE WON. OR SHOULD HE HAVE? IN DAVID AND GOLIATH, MALCOLM GLADWELL CHALLENGES HOW WE THINK ABOUT OBSTACLES AND DISADVANTAGES, OFFERING A NEW INTERPRETATION OF WHAT IT MEANS TO BE DISCRIMINATED AGAINST, OR COPE WITH A DISABILITY, OR LOSE A PARENT, OR ATTEND A MEDIOCRE SCHOOL, OR SUFFER FROM ANY NUMBER OF OTHER APPARENT SETBACKS. GLADWELL BEGINS WITH THE REAL STORY OF WHAT HAPPENED BETWEEN THE GIANT AND THE SHEPHERD BOY THOSE MANY YEARS AGO. FROM THERE, DAVID AND GOLIATH EXAMINES NORTHERN IRELAND'S TROUBLES, THE MINDS OF CANCER RESEARCHERS AND CIVIL RIGHTS LEADERS, MURDER AND THE HIGH COSTS OF REVENGE, AND THE DYNAMICS OF SUCCESSFUL AND UNSUCCESSFUL CLASSROOMS—ALL TO DEMONSTRATE HOW MUCH OF WHAT IS BEAUTIFUL AND IMPORTANT IN THE WORLD ARISES FROM WHAT LOOKS LIKE SUFFERING AND ADVERSITY. IN THE TRADITION OF GLADWELL'S PREVIOUS BESTSELLERS—THE TIPPING POINT, BLINK, OUTLIERS AND WHAT THE DOG SAW—DAVID AND GOLIATH DRAWS UPON HISTORY, PSYCHOLOGY, AND POWERFUL STORYTELLING TO RESHAPE THE WAY WE THINK OF THE WORLD AROUND US.

DATA AND GOLIATH - BRUCE SCHNEIER 2016-02-16
YOU ARE UNDER SURVEILLANCE RIGHT NOW. YOUR CELL PHONE PROVIDER TRACKS YOUR LOCATION AND KNOWS WHO'S WITH YOU. YOUR ONLINE AND IN-STORE PURCHASING PATTERNS ARE RECORDED, AND REVEAL IF YOU'RE UNEMPLOYED, SICK, OR PREGNANT. YOUR E-MAILS AND TEXTS EXPOSE YOUR INTIMATE AND CASUAL FRIENDS. GOOGLE KNOWS WHAT YOU'RE THINKING BECAUSE IT SAVES YOUR PRIVATE SEARCHES. FACEBOOK CAN DETERMINE YOUR SEXUAL ORIENTATION WITHOUT YOU EVER MENTIONING IT. THE POWERS THAT SURVEIL US DO MORE THAN SIMPLY STORE THIS INFORMATION. CORPORATIONS USE SURVEILLANCE TO MANIPULATE NOT ONLY THE NEWS ARTICLES AND ADVERTISEMENTS WE EACH SEE, BUT ALSO THE PRICES WE'RE OFFERED. GOVERNMENTS USE SURVEILLANCE TO DISCRIMINATE, CENSOR, CHILL FREE SPEECH, AND PUT PEOPLE IN DANGER WORLDWIDE. AND BOTH SIDES SHARE THIS INFORMATION WITH EACH OTHER OR, EVEN WORSE, LOSE IT TO CYBERCRIMINALS IN HUGE DATA BREACHES. MUCH OF THIS IS VOLUNTARY: WE COOPERATE WITH CORPORATE SURVEILLANCE BECAUSE IT PROMISES US CONVENIENCE, AND WE SUBMIT TO GOVERNMENT SURVEILLANCE BECAUSE IT PROMISES US PROTECTION. THE RESULT IS A MASS SURVEILLANCE SOCIETY OF OUR OWN MAKING. BUT HAVE WE GIVEN UP MORE THAN WE'VE GAINED? IN *DATA AND GOLIATH*, SECURITY EXPERT BRUCE SCHNEIER OFFERS ANOTHER PATH, ONE THAT VALUES BOTH SECURITY

AND PRIVACY. HE SHOWS US EXACTLY WHAT WE CAN DO TO REFORM OUR GOVERNMENT SURVEILLANCE PROGRAMS AND SHAKE UP SURVEILLANCE-BASED BUSINESS MODELS, WHILE ALSO PROVIDING TIPS FOR YOU TO PROTECT YOUR PRIVACY EVERY DAY. YOU'LL NEVER LOOK AT YOUR PHONE, YOUR COMPUTER, YOUR CREDIT CARDS, OR EVEN YOUR CAR IN THE SAME WAY AGAIN.

THE GOOD DRONE - AUSTIN CHOI-FITZPATRICK
2020-07-28

HOW SMALL-SCALE DRONES, SATELLITES, KITES, AND BALLOONS ARE USED BY SOCIAL MOVEMENTS FOR THE GREATER GOOD. DRONES ARE FAMOUS FOR DOING BAD THINGS: WEAPONIZED, THEY IMPLEMENT REMOTE-CONTROL WAR; USED FOR SURVEILLANCE, THEY THREATEN CIVIL LIBERTIES AND VIOLATE PRIVACY. IN THE GOOD DRONE, AUSTIN CHOI-FITZPATRICK EXAMINES A DIFFERENT RANGE OF USES: THE DEPLOYMENT OF DRONES FOR THE GREATER GOOD. CHOI-FITZPATRICK ANALYZES THE WAY SMALL-SCALE DRONES--AS WELL AS SATELLITES, KITES, AND BALLOONS--ARE USED FOR A GREAT MANY THINGS, INCLUDING DOCUMENTING HUMAN RIGHTS ABUSES, ESTIMATING DEMONSTRATION CROWD SIZE, SUPPORTING ANTI-POACHING ADVOCACY, AND ADVANCING CLIMATE CHANGE RESEARCH. IN FACT, HE FINDS, SMALL DRONES ARE USED DISPROPORTIONATELY FOR GOOD; NONVIOLENT PROSOCIAL USES PREDOMINATE.

CONTAGIOUS OPTIMISM - DAVID MEZZAPELLE 2013-06-11

DAVID MEZZAPELLE WAS INSPIRED TO WRITE THIS UPLIFTING BOOK BASED ON HIS LIFE'S EXPERIENCES AND HIS OWN CONTAGIOUS OPTIMISM. HE HAS INFLUENCED MANY PEOPLE WITH HIS OUTLOOK AND THIS BOOK OFFERS OPTIMISM TO OTHERS AROUND THE GLOBE. CONTAGIOUS OPTIMISM INCLUDES STORIES AND PARABLES OF AMAZING LIFE TURNAROUNDS FROM REAL PEOPLE WORLD-WIDE. A COMPENDIUM OF ENCOURAGEMENT, CONTAGIOUS OPTIMISM ALSO INCLUDES ADVICE AND GUIDANCE FROM BUSINESS LEADERS, VISIONARIES AND PROFESSIONALS. NOWADAYS, MANY PEOPLE HAVE LOST CONFIDENCE IN THEMSELVES AND THE WORLD AROUND THEM DUE TO PERSONAL HARDSHIP ALONG WITH ECONOMIC AND POLITICAL UNCERTAINTY WORLDWIDE. CONTAGIOUS OPTIMISM SHOWS READERS THAT IT'S POSSIBLE TO FIND THE SILVER LINING IN EVERY CLOUD. DEVELOPED BY THE TEAM THAT BROUGHT YOU RANDOM ACTS OF KINDNESS, THIS BOOK IS LIKE CHICKEN SOUP FOR THE SOUL MEETS PAY IT FORWARD, ON STEROIDS! CONTAGIOUS OPTIMISM IS PURE INSPIRATION THAT WILL LIFT HEARTS, OPEN MINDS, AND CREATE A MOVEMENT OF PASS-IT-ON HOPE AND HAPPINESS. FEATURED STORIES AND ENDORSEMENTS FROM "CONTAGIOUS OPTIMISTS" SUCH AS: MICHAEL BECKWITH - FOUNDER OF THE SINGLE LARGEST INTERFAITH CHURCH IN AMERICA: LA'S AGAPE. NANCY FERRARI - THE "OPRAH OF AM RADIO" DANIEL TULLY - CHAIRMAN EMERITUS OF MERRILL LYNCH AND ONE OF THE TOP EXECUTIVES TO EVER GRACE WALL STREET.

ENFORCING PRIVACY - DAVID WRIGHT 2016-04-19

THIS BOOK IS ABOUT ENFORCING PRIVACY AND DATA PROTECTION. IT DEMONSTRATES DIFFERENT APPROACHES – REGULATORY, LEGAL AND TECHNOLOGICAL – TO ENFORCING PRIVACY. IF REGULATORS DO NOT ENFORCE LAWS OR REGULATIONS OR CODES OR DO NOT HAVE THE RESOURCES, POLITICAL SUPPORT OR WHEREWITHAL TO ENFORCE THEM, THEY EFFECTIVELY EVISCERATE AND MAKE MEANINGLESS SUCH LAWS OR REGULATIONS OR CODES, NO MATTER HOW LAUDABLE OR WELL-INTENTIONED. IN SOME CASES, HOWEVER, THE MERE EXISTENCE OF SUCH LAWS OR REGULATIONS, COMBINED WITH A CREDIBLE THREAT TO INVOKE THEM, IS SUFFICIENT FOR REGULATORY PURPOSES. BUT THE THREAT HAS TO BE CREDIBLE. AS SOME OF THE AUTHORS IN THIS BOOK MAKE CLEAR – IT IS A THEME THAT RUNS THROUGHOUT THIS BOOK – “CARROTS” AND “SOFT LAW” NEED TO BE BACKED UP BY “STICKS” AND “HARD LAW”. THE AUTHORS OF THIS BOOK VIEW PRIVACY ENFORCEMENT AS AN ACTIVITY THAT GOES BEYOND REGULATORY ENFORCEMENT, HOWEVER. IN SOME SENSE, ENFORCING PRIVACY IS A TASK THAT BEFALLS TO ALL OF US. PRIVACY ADVOCATES AND MEMBERS OF THE PUBLIC CAN PLAY AN IMPORTANT ROLE IN COMBATTING THE CONTINUING INTRUSIONS UPON PRIVACY BY GOVERNMENTS, INTELLIGENCE AGENCIES AND BIG COMPANIES. CONTRIBUTORS TO THIS BOOK - INCLUDING REGULATORS, PRIVACY ADVOCATES, ACADEMICS, SMES, A MEMBER OF THE

EUROPEAN PARLIAMENT, LAWYERS AND A TECHNOLOGY RESEARCHER – SHARE THEIR VIEWS IN THE ONE AND ONLY BOOK ON ENFORCING PRIVACY.

APPLIED CRYPTOGRAPHY - BRUCE SCHNEIER 2017-05-25

FROM THE WORLD’S MOST RENOWNED SECURITY TECHNOLOGIST, BRUCE SCHNEIER, THIS 20TH ANNIVERSARY EDITION IS THE MOST DEFINITIVE REFERENCE ON CRYPTOGRAPHY EVER PUBLISHED AND IS THE SEMINAL WORK ON CRYPTOGRAPHY. CRYPTOGRAPHIC TECHNIQUES HAVE APPLICATIONS FAR BEYOND THE OBVIOUS USES OF ENCODING AND DECODING INFORMATION. FOR DEVELOPERS WHO NEED TO KNOW ABOUT CAPABILITIES, SUCH AS DIGITAL SIGNATURES, THAT DEPEND ON CRYPTOGRAPHIC TECHNIQUES, THERE’S NO BETTER OVERVIEW THAN APPLIED CRYPTOGRAPHY, THE DEFINITIVE BOOK ON THE SUBJECT. BRUCE SCHNEIER COVERS GENERAL CLASSES OF CRYPTOGRAPHIC PROTOCOLS AND THEN SPECIFIC TECHNIQUES, DETAILING THE INNER WORKINGS OF REAL-WORLD CRYPTOGRAPHIC ALGORITHMS INCLUDING THE DATA ENCRYPTION STANDARD AND RSA PUBLIC-KEY CRYPTOSYSTEMS. THE BOOK INCLUDES SOURCE-CODE LISTINGS AND EXTENSIVE ADVICE ON THE PRACTICAL ASPECTS OF CRYPTOGRAPHY IMPLEMENTATION, SUCH AS THE IMPORTANCE OF GENERATING TRULY RANDOM NUMBERS AND OF KEEPING KEYS SECURE. “. . .THE BEST INTRODUCTION TO CRYPTOGRAPHY I’VE EVER SEEN. . . .THE BOOK THE NATIONAL SECURITY AGENCY WANTED NEVER TO BE PUBLISHED. . . .” -

WIRED MAGAZINE “. . . MONUMENTAL . . . FASCINATING . . . COMPREHENSIVE . . . THE DEFINITIVE WORK ON CRYPTOGRAPHY FOR COMPUTER PROGRAMMERS . . .” -DR. DOBB’S JOURNAL “. . . EASILY RANKS AS ONE OF THE MOST AUTHORITATIVE IN ITS FIELD.” -PC MAGAZINE THE BOOK DETAILS HOW PROGRAMMERS AND ELECTRONIC COMMUNICATIONS PROFESSIONALS CAN USE CRYPTOGRAPHY-THE TECHNIQUE OF ENCIPHERING AND DECIPHERING MESSAGES-TO MAINTAIN THE PRIVACY OF COMPUTER DATA. IT DESCRIBES DOZENS OF CRYPTOGRAPHY ALGORITHMS, GIVES PRACTICAL ADVICE ON HOW TO IMPLEMENT THEM INTO CRYPTOGRAPHIC SOFTWARE, AND SHOWS HOW THEY CAN BE USED TO SOLVE SECURITY PROBLEMS. THE BOOK SHOWS PROGRAMMERS WHO DESIGN COMPUTER APPLICATIONS, NETWORKS, AND STORAGE SYSTEMS HOW THEY CAN BUILD SECURITY INTO THEIR SOFTWARE AND SYSTEMS. WITH A NEW INTRODUCTION BY THE AUTHOR, THIS PREMIUM EDITION WILL BE A KEEPSAKE FOR ALL THOSE COMMITTED TO COMPUTER AND CYBER SECURITY.

GOLIATH - MATT STOLLER 2020-10-06
“EVERY THINKING AMERICAN MUST READ” (THE WASHINGTON BOOK REVIEW) THIS STARTLING AND “INSIGHTFUL” (THE NEW YORK TIMES) LOOK AT HOW CONCENTRATED FINANCIAL POWER AND CONSUMERISM HAS TRANSFORMED AMERICAN POLITICS, AND BUSINESS. GOING BACK TO OUR COUNTRY’S FOUNDING, AMERICANS ONCE HAD A COHERENT AND CLEAR UNDERSTANDING OF POLITICAL TYRANNY, ONE CRAFTED BY

THOMAS JEFFERSON AND UPDATED FOR THE INDUSTRIAL AGE BY LOUIS BRANDEIS. A CONCENTRATION OF POWER—WHETHER BY GOVERNMENT OR BANKS—WAS UNDERSTOOD AS AUTOCRATIC AND DANGEROUS TO INDIVIDUAL LIBERTY AND DEMOCRACY. IN THE 1930S, PEOPLE OBSERVED THAT THE GREAT DEPRESSION WAS CAUSED BY FINANCIAL CONCENTRATION IN THE HANDS OF A FEW WHOSE MISUSE OF THEIR POWER INDUCED A FINANCIAL COLLAPSE. THEY DREW ON THIS TRADITION TO CRAFT THE NEW DEAL. IN GOLIATH, MATT STOLLER EXPLAINS HOW AUTHORITARIANISM AND POPULISM HAVE RETURNED TO AMERICAN POLITICS FOR THE FIRST TIME IN EIGHTY YEARS, AS THE OUTCOME OF THE 2016 ELECTION SHOOK OUR FAITH IN DEMOCRATIC INSTITUTIONS. IT HAS BROUGHT TO THE FORE DANGEROUS FORCES THAT MANY MODERN AMERICANS NEVER EVEN KNEW EXISTED. TODAY’S BITTER RECRIMINATIONS AND PANIC REPRESENT MORE THAN JUST FEAR OF THE FUTURE, THEY REFLECT A BASIC CONFUSION ABOUT WHAT IS HAPPENING AND THE HISTORICAL BACKSTORY THAT BROUGHT US TO THIS MOMENT. THE TRUE EFFECTS OF POPULISM, A SHRINKING MIDDLE CLASS, AND CONCENTRATED FINANCIAL WEALTH ARE ONLY JUST BEGINNING TO MANIFEST THEMSELVES UNDER THE CURRENT ADMINISTRATIONS. THE LESSONS OF STOLLER’S STUDY WILL ONLY GROW MORE RELEVANT AS TIME PASSES. “AN ENGAGING CALL TO ARMS,” (KIRKUS REVIEWS) STOLLER ILLUSTRATES HERE IN RICH DETAIL HOW WE ARRIVED AT THIS TENUOUS

MOMENT, AND THE STEPS WE MUST TAKE TO CREATE A NEW DEMOCRACY.

THEY KNOW EVERYTHING ABOUT YOU - ROBERT SCHEER
2015-02-24

THEY KNOW EVERYTHING ABOUT YOU IS A GROUNDBREAKING EXPOS² OF HOW GOVERNMENT AGENCIES AND TECH CORPORATIONS MONITOR VIRTUALLY EVERY ASPECT OF OUR LIVES, AND A FIERCE DEFENSE OF PRIVACY AND DEMOCRACY. THE REVELATION THAT THE GOVERNMENT HAS ACCESS TO A VAST TROVE OF PERSONAL ONLINE DATA DEMONSTRATES THAT WE ALREADY LIVE IN A SURVEILLANCE SOCIETY. BUT THE EROSION OF PRIVACY RIGHTS EXTENDS FAR BEYOND BIG GOVERNMENT. INTELLIGENCE AGENCIES SUCH AS THE NSA AND CIA ARE USING SILICON VALLEY CORPORATE PARTNERS AS THEIR DATA SPIES. SEEMINGLY PROGRESSIVE TECH COMPANIES ARE JOINING FORCES WITH SNOOPING GOVERNMENT AGENCIES TO CREATE A BRAVE NEW WORLD OF WIRED TYRANNY. LIFE IN THE DIGITAL AGE POSES AN UNPRECEDENTED CHALLENGE TO OUR CONSTITUTIONAL LIBERTIES, WHICH GUARANTEE A WALL OF PRIVACY BETWEEN THE INDIVIDUAL AND THE GOVERNMENT. THE BASIC ASSUMPTION OF DEMOCRACY REQUIRES THE ABILITY OF THE INDIVIDUAL TO EXPERIMENT WITH IDEAS AND ASSOCIATIONS WITHIN A PROTECTED ZONE, AS SECURED BY THE CONSTITUTION. THE UNOBSERVED MOMENT EMBODIES THE MOST BASIC OF HUMAN RIGHTS, YET IT IS BEING SQUANDERED IN THE NAME OF NATIONAL SECURITY AND CONSUMER

CONVENIENCE. ROBERT SCHEER ARGUES THAT THE INFORMATION REVOLUTION, WHILE A SOURCE OF PUBLIC ENLIGHTENMENT, CONTAINS THE SEEDS OF FREEDOM'S DESTRUCTION IN THE FORM OF A SURVEILLANCE STATE THAT EXCEEDS THE WILDEST DREAM OF THE MOST INGENIOUS DICTATOR. THE TECHNOLOGY OF SURVEILLANCE, UNLESS VIGOROUSLY RESISTED, REPRESENTS AN EXISTENTIAL THREAT TO THE LIBERATION OF THE HUMAN SPIRIT.

THE BEAUTIFUL STRUGGLE (ADAPTED FOR YOUNG ADULTS)
- TA-NEHISI COATES 2022-01-11

ADAPTED FROM THE ADULT MEMOIR BY THE #1 NEW YORK TIMES BESTSELLING AUTHOR OF *THE WATER DANCER* AND *BETWEEN THE WORLD AND ME*, THIS FATHER-SON STORY EXPLORES HOW BOYS BECOME MEN, AND QUITE SPECIFICALLY, HOW TA-NEHISI COATES BECAME TA-NEHISI COATES. AS A CHILD, TA-NEHISI COATES WAS SEEN BY HIS FATHER, PAUL, AS TOO SENSITIVE AND LACKING FOCUS. PAUL COATES WAS A VIETNAM VET WHO'D BEEN PART OF THE BLACK PANTHERS AND WAS DEDICATED TO READING AND PUBLISHING THE HISTORY OF AFRICAN CIVILIZATION. WHEN IT CAME TO HIS SONS, HE WAS COMMITTED TO RAISING PROUD BLACK MEN EQUIPPED TO DEAL WITH A RACIST SOCIETY, DURING A TURBULENT PERIOD IN THE COLLAPSING CITY OF BALTIMORE WHERE THEY LIVED. COATES DETAILS WITH CANDOR THE CHALLENGES OF DEALING WITH HIS TOUGH-LOVE FATHER, THE INFLUENCE OF HIS MOTHER, AND THE DYNAMICS OF HIS

EXTENDED FAMILY, INCLUDING HIS BROTHER "BIG BILL," WHO WAS ON A VERY DIFFERENT PATH THAN TA-NEHISI. COATES ALSO TELLS OF HIS FAMILY STRUGGLES AT SCHOOL AND WITH GIRLS, MAKING THIS A TIMELY STORY TO WHICH MANY READERS WILL RELATE.

THE AGE OF SURVEILLANCE CAPITALISM - SHOSHANA ZUBOFF 2019-01-15

THE CHALLENGES TO HUMANITY POSED BY THE DIGITAL FUTURE, THE FIRST DETAILED EXAMINATION OF THE UNPRECEDENTED FORM OF POWER CALLED "SURVEILLANCE CAPITALISM," AND THE QUEST BY POWERFUL CORPORATIONS TO PREDICT AND CONTROL OUR BEHAVIOR. IN THIS MASTERWORK OF ORIGINAL THINKING AND RESEARCH, SHOSHANA ZUBOFF PROVIDES STARTLING INSIGHTS INTO THE PHENOMENON THAT SHE HAS NAMED SURVEILLANCE CAPITALISM. THE STAKES COULD NOT BE HIGHER: A GLOBAL ARCHITECTURE OF BEHAVIOR MODIFICATION THREATENS HUMAN NATURE IN THE TWENTY-FIRST CENTURY JUST AS INDUSTRIAL CAPITALISM DISFIGURED THE NATURAL WORLD IN THE TWENTIETH. ZUBOFF VIVIDLY BRINGS TO LIFE THE CONSEQUENCES AS SURVEILLANCE CAPITALISM ADVANCES FROM SILICON VALLEY INTO EVERY ECONOMIC SECTOR. VAST WEALTH AND POWER ARE ACCUMULATED IN OMINOUS NEW "BEHAVIORAL FUTURES MARKETS," WHERE PREDICTIONS ABOUT OUR BEHAVIOR ARE BOUGHT AND SOLD, AND THE PRODUCTION OF GOODS AND SERVICES IS SUBORDINATED TO A

NEW "MEANS OF BEHAVIORAL MODIFICATION." THE THREAT HAS SHIFTED FROM A TOTALITARIAN BIG BROTHER STATE TO A UBIQUITOUS DIGITAL ARCHITECTURE: A "BIG OTHER" OPERATING IN THE INTERESTS OF SURVEILLANCE CAPITAL. HERE IS THE CRUCIBLE OF AN UNPRECEDENTED FORM OF POWER MARKED BY EXTREME CONCENTRATIONS OF KNOWLEDGE AND FREE FROM DEMOCRATIC OVERSIGHT. ZUBOFF'S COMPREHENSIVE AND MOVING ANALYSIS LAYS BARE THE THREATS TO TWENTY-FIRST CENTURY SOCIETY: A CONTROLLED "HIVE" OF TOTAL CONNECTION THAT SEDUCES WITH PROMISES OF TOTAL CERTAINTY FOR MAXIMUM PROFIT -- AT THE EXPENSE OF DEMOCRACY, FREEDOM, AND OUR HUMAN FUTURE. WITH LITTLE RESISTANCE FROM LAW OR SOCIETY, SURVEILLANCE CAPITALISM IS ON THE VERGE OF DOMINATING THE SOCIAL ORDER AND SHAPING THE DIGITAL FUTURE -- IF WE LET IT.

GOLIATH - TOCHI ONYEBUCHI 2022-01-25

A NEW YORK TIMES EDITORS' CHOICE PICK! A MOST ANTICIPATED PICK FOR USA TODAY | BUSTLE | BUZZFEED | GOODREADS | NERDIST | 109 | WBUR | POLYGON | THE NEW SCIENTIST CONNECTICUT BOOK AWARD FOR FICTION WINNER! DRAGON AWARD FINALIST! "IN THIS AMBITIOUS NOVEL, DENSE WITH PERSPECTIVES AND SOCIAL COMMENTARY, ONYEBUCHI DREAMS UP DISPARATE LIVES IN A CRUMBLING FUTURE AMERICA—WITH GENTRIFIERS RETURNING TO EARTH FROM SPACE COLONIES AND LABORERS TRYING TO MAKE A PRECARIOUS LIVING—WHILE LEAVING ROOM FOR MOMENTS OF

BEAUTY AND HUMOR.”—THE NEW YORK TIMES, EDITORS’ CHOICE IN HIS ADULT NOVEL DEBUT, HUGO, NEBULA, LOCUS, AND NAACP IMAGE AWARD FINALIST AND ALA ALEX AND NEW ENGLAND BOOK AWARD WINNER TOCHI ONYEBUCHI DELIVERS A SWEEPING SCIENCE FICTION EPIC IN THE VEIN OF SAMUEL R. DELANY AND STATION ELEVEN. IN THE 2050s, EARTH HAS BEGUN TO EMPTY. THOSE WITH THE MEANS AND THE PRIVILEGE HAVE DEPARTED THE GREAT CITIES OF THE UNITED STATES FOR THE MORE COMFORTABLE CONFINES OF SPACE COLONIES. THOSE LEFT BEHIND SALVAGE WHAT THEY CAN FROM THE COLLAPSING INFRASTRUCTURE. AS THEY EKE OUT AN EXISTENCE, THEIR NEIGHBORHOODS ARE BEING CANNIBALIZED. BRICK BY BRICK, THEIR HOUSES ARE SENT TO THE COLONIES, WHAT WAS ONCE A HOME NOW A QUIANT REMINDER FOR THE COLONISTS OF THE WORLD THAT THEY WRECKED. A PRIMAL BIBLICAL EPIC FLUNG INTO THE FUTURE, GOLIATH WEAVES TOGETHER DISPARATE NARRATIVES—A SPACE-DWELLER LOOKING AT NEW HAVEN, CONNECTICUT AS A CHANCE TO RECONNECT WITH HIS SPIRALING LOVER; A GROUP OF LABORERS ATTEMPTING TO RENEW THE PROMISES OF EARTH’S CRUMBLING CITIES; A JOURNALIST ATTEMPTING TO CAPTURE THE VIOLENCE OF THE STREETS; A MARSHAL TRYING TO SOLVE A KIDNAPPING—INTO A RICHLY URGENT MOSAIC ABOUT RACE, CLASS, GENTRIFICATION, AND WHO IS ALLOWED TO BE THE HERO OF ANY HISTORY. AT THE PUBLISHER’S REQUEST, THIS TITLE IS BEING SOLD WITHOUT DIGITAL

RIGHTS MANAGEMENT SOFTWARE (DRM) APPLIED.
CLICK HERE TO KILL EVERYBODY: SECURITY AND SURVIVAL IN A HYPER-CONNECTED WORLD - BRUCE SCHNEIER
2018-09-04

A WORLD OF “SMART” DEVICES MEANS THE INTERNET CAN KILL PEOPLE. WE NEED TO ACT. NOW. EVERYTHING IS A COMPUTER. OVENS ARE COMPUTERS THAT MAKE THINGS HOT; REFRIGERATORS ARE COMPUTERS THAT KEEP THINGS COLD. THESE COMPUTERS—FROM HOME THERMOSTATS TO CHEMICAL PLANTS—ARE ALL ONLINE. THE INTERNET, ONCE A VIRTUAL ABSTRACTION, CAN NOW SENSE AND TOUCH THE PHYSICAL WORLD. AS WE OPEN OUR LIVES TO THIS FUTURE, OFTEN CALLED THE INTERNET OF THINGS, WE ARE BEGINNING TO SEE ITS ENORMOUS POTENTIAL IN IDEAS LIKE DRIVERLESS CARS, SMART CITIES, AND PERSONAL AGENTS EQUIPPED WITH THEIR OWN BEHAVIORAL ALGORITHMS. BUT EVERY KNIFE CUTS TWO WAYS. ALL COMPUTERS CAN BE HACKED. AND INTERNET-CONNECTED COMPUTERS ARE THE MOST VULNERABLE. FORGET DATA THEFT: CUTTING-EDGE DIGITAL ATTACKERS CAN NOW CRASH YOUR CAR, YOUR PACEMAKER, AND THE NATION’S POWER GRID. IN *CLICK HERE TO KILL EVERYBODY*, RENOWNED EXPERT AND BEST-SELLING AUTHOR BRUCE SCHNEIER EXAMINES THE HIDDEN RISKS OF THIS NEW REALITY. AFTER EXPLORING THE FULL IMPLICATIONS OF A WORLD POPULATED BY HYPERCONNECTED DEVICES, SCHNEIER REVEALS THE HIDDEN WEB OF TECHNICAL, POLITICAL, AND MARKET FORCES THAT

UNDERPIN THE PERVASIVE INSECURITIES OF TODAY. HE THEN OFFERS COMMON-SENSE CHOICES FOR COMPANIES, GOVERNMENTS, AND INDIVIDUALS THAT CAN ALLOW US TO ENJOY THE BENEFITS OF THIS OMNIPOTENT AGE WITHOUT FALLING PREY TO ITS VULNERABILITIES. FROM PRINCIPLES FOR A MORE RESILIENT INTERNET OF THINGS, TO A RECIPE FOR SANE GOVERNMENT REGULATION AND OVERSIGHT, TO A BETTER WAY TO UNDERSTAND A TRULY NEW ENVIRONMENT, SCHNEIER'S VISION IS REQUIRED READING FOR ANYONE INVESTED IN HUMAN FLOURISHING.

DAVID VS GOLIATH - DAVID GAROFALO 2019-06-17

IN THIS AGE OF AMAZON, GOOGLE, AND ONLINE ORDERING, SOMETIMES IT'S HARD TO REMEMBER THE DAYS OF BRICK AND MORTAR STORES, WHEN YOU COULD WALK INTO A PHYSICAL STORE, AND TOUCH, SEE, SMELL THE FOOD, CLOTHES, BOOKS. BRICK AND MORTAR (OR B&M, AS WE WILL REFER TO IT IN THIS BOOK), ARE THOSE RETAIL BUSINESSES THAT ARE LOCATED IN AN ACTUAL BUILDING (AS OPPOSED TO AN ONLINE RETAILER, OR E-TAILER, WHO RARELY HAS A PHYSICAL LOCATION FOR SHOPPERS TO VISIT). RETAILERS TODAY NO LONGER HAVE THE BIGGEST INVENTORIES, BEST SELECTIONS OR BEST PRICES. BRICK & MORTAR RETAILERS DON'T HAVE THE BEST HOURS OF OPERATION AND CANNOT COMPETE WITH THE GIANT ON-LINE RETAILERS OR CAN THEY? YES THEY CAN, BUT THEY NEED TO CHANGE THE GAME, AND PLAY TO THE ADVANTAGES THEY HAVE AND THERE ARE MANY ADVANTAGES

AND STRENGTHS THAT MUST BE UTILIZED TO NOT JUST COMPETE, BUT BEAT THE ON-LINE GIANT. IN THIS BOOK YOU WILL LEARN 100 PROVEN PROMOTIONS AND LOTS OF ADVISE AND WISDOM TO WIN.

LIARS AND OUTLIERS - BRUCE SCHNEIER 2012-01-27

IN TODAY'S HYPER-CONNECTED SOCIETY, UNDERSTANDING THE MECHANISMS OF TRUST IS CRUCIAL. ISSUES OF TRUST ARE CRITICAL TO SOLVING PROBLEMS AS DIVERSE AS CORPORATE RESPONSIBILITY, GLOBAL WARMING, AND THE POLITICAL SYSTEM. IN THIS INSIGHTFUL AND ENTERTAINING BOOK, SCHNEIER WEAVES TOGETHER IDEAS FROM ACROSS THE SOCIAL AND BIOLOGICAL SCIENCES TO EXPLAIN HOW SOCIETY INDUCES TRUST. HE SHOWS THE UNIQUE ROLE OF TRUST IN FACILITATING AND STABILIZING HUMAN SOCIETY. HE DISCUSSES WHY AND HOW TRUST HAS EVOLVED, WHY IT WORKS THE WAY IT DOES, AND THE WAYS THE INFORMATION SOCIETY IS CHANGING EVERYTHING.

FIREWALLS DON'T STOP DRAGONS - CAREY PARKER 2018-08-24

RELY ON THIS PRACTICAL, END-TO-END GUIDE ON CYBER SAFETY AND ONLINE SECURITY WRITTEN EXPRESSLY FOR A NON-TECHNICAL AUDIENCE. YOU WILL HAVE JUST WHAT YOU NEED TO PROTECT YOURSELF—STEP BY STEP, WITHOUT JUDGMENT, AND WITH AS LITTLE JARGON AS POSSIBLE. JUST HOW SECURE IS YOUR COMPUTER RIGHT NOW? YOU PROBABLY DON'T REALLY KNOW. COMPUTERS AND THE

INTERNET HAVE REVOLUTIONIZED THE MODERN WORLD, BUT IF YOU'RE LIKE MOST PEOPLE, YOU HAVE NO CLUE HOW THESE THINGS WORK AND DON'T KNOW THE REAL THREATS. PROTECTING YOUR COMPUTER IS LIKE DEFENDING A MEDIEVAL CASTLE. WHILE MOATS, WALLS, DRAWBRIDGES, AND CASTLE GUARDS CAN BE EFFECTIVE, YOU'D GO BROKE TRYING TO BUILD SOMETHING DRAGON-PROOF. THIS BOOK IS NOT ABOUT PROTECTING YOURSELF FROM A TARGETED ATTACK BY THE NSA; IT'S ABOUT ARMORING YOURSELF AGAINST COMMON HACKERS AND MASS SURVEILLANCE. THERE ARE DOZENS OF NO-BRAINER THINGS WE ALL SHOULD BE DOING TO PROTECT OUR COMPUTERS AND SAFEGUARD OUR DATA—JUST LIKE WEARING A SEAT BELT, INSTALLING SMOKE ALARMS, AND PUTTING ON SUNSCREEN. AUTHOR CAREY PARKER HAS STRUCTURED THIS BOOK TO GIVE YOU MAXIMUM BENEFIT WITH MINIMUM EFFORT. IF YOU JUST WANT TO KNOW WHAT TO DO, EVERY CHAPTER HAS A COMPLETE CHECKLIST WITH STEP-BY-STEP INSTRUCTIONS AND PICTURES. THE BOOK CONTAINS MORE THAN 150 TIPS TO MAKE YOU AND YOUR FAMILY SAFER. IT INCLUDES: ADDED STEPS FOR WINDOWS 10 (SPRING 2018) AND MAC OS X HIGH SIERRA EXPANDED COVERAGE ON MOBILE DEVICE SAFETY EXPANDED COVERAGE ON SAFETY FOR KIDS ONLINE MORE THAN 150 TIPS WITH COMPLETE STEP-BY-STEP INSTRUCTIONS AND PICTURES WHAT YOU'LL LEARN SOLVE YOUR PASSWORD PROBLEMS ONCE AND FOR ALL BROWSE THE WEB SAFELY AND WITH CONFIDENCE BLOCK

ONLINE TRACKING AND DANGEROUS ADS CHOOSE THE RIGHT ANTIVIRUS SOFTWARE FOR YOU SEND FILES AND MESSAGES SECURELY SET UP SECURE HOME NETWORKING CONDUCT SECURE SHOPPING AND BANKING ONLINE LOCK DOWN SOCIAL MEDIA ACCOUNTS CREATE AUTOMATED BACKUPS OF ALL YOUR DEVICES MANAGE YOUR HOME COMPUTERS USE YOUR SMARTPHONE AND TABLET SAFELY SAFEGUARD YOUR KIDS ONLINE AND MORE! WHO THIS BOOK IS FOR THOSE WHO USE COMPUTERS AND MOBILE DEVICES, BUT DON'T REALLY KNOW (OR FRANKLY CARE) HOW THEY WORK. THIS BOOK IS FOR PEOPLE WHO JUST WANT TO KNOW WHAT THEY NEED TO DO TO PROTECT THEMSELVES—STEP BY STEP, WITHOUT JUDGMENT, AND WITH AS LITTLE JARGON AS POSSIBLE. GOLIATH - SCOTT WESTERFELD 2011-09-29 ALEK AND DERYN ARE BACK ONBOARD THE LEVIATHAN. THE SHIP IS ORDERED TO PICK UP TESLA, A RUSSIAN INVENTOR WHO HAS CREATED A MACHINE HE CLAIMS CAN DESTROY HALF OF THE WORLD, WHICH HE IS USING AS A THREAT TO IMPOSE PEACE. ALEK WANTS TO THE END THE WAR, SO DECIDES TO BACK TESLA POLITICALLY, AS DO THE DARWINISTS. MEANWHILE DERYN IS STILL PRETENDING TO BE A BOY, THOUGH ALEK HAS FIGURED OUT HER TRUE IDENTITY, AND PROMISES TO KEEP HER SECRET. WITH STOPS IN NEW YORK, CALIFORNIA AND MEXICO, DERYN AND ALEK ENCOUNTER ADVENTURE AND INTRIGUE AT EVERY TURN, BUT WHEN A SECRET GERMAN PLAN TO SABOTAGE TESLA'S MACHINE LEADS

TO A HEART-STOPPING STAND-OFF, AS TESLA THREATENS TO FIRE HIS WEAPON, IT'S UP TO THE TWO OF THEM TO STOP HIM - OR FACE THE END OF THE WORLD FOR REAL...

SCHNEIER ON SECURITY - BRUCE SCHNEIER 2009-03-16
PRESENTING INVALUABLE ADVICE FROM THE WORLD'S MOST FAMOUS COMPUTER SECURITY EXPERT, THIS INTENSELY READABLE COLLECTION FEATURES SOME OF THE MOST INSIGHTFUL AND INFORMATIVE COVERAGE OF THE STRENGTHS AND WEAKNESSES OF COMPUTER SECURITY AND THE PRICE PEOPLE PAY -- FIGURATIVELY AND LITERALLY -- WHEN SECURITY FAILS. DISCUSSING THE ISSUES SURROUNDING THINGS SUCH AS AIRPLANES, PASSPORTS, VOTING MACHINES, ID CARDS, CAMERAS, PASSWORDS, INTERNET BANKING, SPORTING EVENTS, COMPUTERS, AND CASTLES, THIS BOOK IS A MUST-READ FOR ANYONE WHO VALUES SECURITY AT ANY LEVEL -- BUSINESS, TECHNICAL, OR PERSONAL.

GOLIATH - TOM GAULD 2021-05-04
TOM GAULD'S DEBUT GRAPHIC NOVEL RETELLING OF A CLASSIC MYTH SINCE THE 2011 RELEASE OF GOLIATH, TOM GAULD HAS SOLIDIFIED HIMSELF AS ONE OF THE WORLD'S MOST REVERED AND CRITICALLY-ACCLAIMED CARTOONISTS WORKING TODAY. FROM HIS WEEKLY STRIPS IN THE GUARDIAN AND NEW SCIENTIST, TO HIS LAUDED GRAPHIC NOVELS YOU'RE ALL JUST JEALOUS OF MY JETPACK AND MOONCOP, GAULD'S FASCINATION WITH THE INTERSECTION BETWEEN HISTORY, LITERARY CRITICISM, AND POP CULTURE HAS

BECOME THE CRUX OF HIS WORK. NOW IN PAPERBACK, WITH A NEW COVER AND SMALLER SIZE, GOLIATH IS A RETELLING OF THE CLASSIC MYTH, THIS TIME FROM GOLIATH'S SIDE OF THE VALLEY OF ELAH. GOLIATH OF GATH ISN'T MUCH OF A FIGHTER. HE WOULD PICK ADMIN WORK OVER PATROLLING IN A HEARTBEAT, TO SAY NOTHING OF HIS DISTASTE FOR ENGAGING IN COMBAT. NONETHELESS, AT THE BEHEST OF THE KING, HE FINDS HIMSELF ISSUING A TWICE-DAILY CHALLENGE TO THE ISRAELITES: "CHOOSE A MAN. LET HIM COME TO ME THAT WE MAY FIGHT." QUIET MOMENTS IN GOLIATH'S LIFE AS AN ISOLATED SOLDIER ARE ACCENTUATED BY GAULD'S TRADEMARK DRAWING STYLE: MINIMALIST SCENERY, GEOMETRIC HUMANS, AND DENSELY CROSSHATCHED DETAIL. SIMULTANEOUSLY TRAGIC AND BLEAKLY FUNNY, GOLIATH DISPLAYS A SENSITIVE WIT AND A BOLD LINE--A TRADITIONAL NARRATIVE REWORKED, REMADE, AND REVOLUTIONIZED INTO A CLASSIC TALE OF GAULD'S VERY OWN.

BEYOND FEAR - BRUCE SCHNEIER 2006-05-10
MANY OF US, ESPECIALLY SINCE 9/11, HAVE BECOME PERSONALLY CONCERNED ABOUT ISSUES OF SECURITY, AND THIS IS NO SURPRISE. SECURITY IS NEAR THE TOP OF GOVERNMENT AND CORPORATE AGENDAS AROUND THE GLOBE. SECURITY-RELATED STORIES APPEAR ON THE FRONT PAGE EVERYDAY. HOW WELL THOUGH, DO ANY OF US TRULY UNDERSTAND WHAT ACHIEVING REAL SECURITY INVOLVES? IN BEYOND FEAR, BRUCE SCHNEIER INVITES US TO TAKE A

CRITICAL LOOK AT NOT JUST THE THREATS TO OUR SECURITY, BUT THE WAYS IN WHICH WE'RE ENCOURAGED TO THINK ABOUT SECURITY BY LAW ENFORCEMENT AGENCIES, BUSINESSES OF ALL SHAPES AND SIZES, AND OUR NATIONAL GOVERNMENTS AND MILITARIES. SCHNEIER BELIEVES WE ALL CAN AND SHOULD BE BETTER SECURITY CONSUMERS, AND THAT THE TRADE-OFFS WE MAKE IN THE NAME OF SECURITY - IN TERMS OF CASH OUTLAYS, TAXES, INCONVENIENCE, AND DIMINISHED FREEDOMS - SHOULD BE PART OF AN ONGOING NEGOTIATION IN OUR PERSONAL, PROFESSIONAL, AND CIVIC LIVES, AND THE SUBJECT OF AN OPEN AND INFORMED NATIONAL DISCUSSION. WITH A WELL-DESERVED REPUTATION FOR ORIGINAL AND SOMETIMES ICONOCLASTIC THOUGHT, SCHNEIER HAS A LOT TO SAY THAT IS PROVOCATIVE, COUNTER-INTUITIVE, AND JUST PLAIN GOOD SENSE. HE EXPLAINS IN DETAIL, FOR EXAMPLE, WHY WE NEED TO DESIGN SECURITY SYSTEMS THAT DON'T JUST WORK WELL, BUT FAIL WELL, AND WHY SECRECY ON THE PART OF GOVERNMENT OFTEN UNDERMINES SECURITY. HE ALSO BELIEVES, FOR INSTANCE, THAT NATIONAL ID CARDS ARE AN EXCEPTIONALLY BAD IDEA: TECHNICALLY UNSOUND, AND EVEN DESTRUCTIVE OF SECURITY. AND, CONTRARY TO A LOT OF CURRENT NAY-SAYERS, HE THINKS ONLINE SHOPPING IS FUNDAMENTALLY SAFE, AND THAT MANY OF THE NEW AIRLINE SECURITY MEASURE (THOUGH BY NO MEANS ALL) ARE ACTUALLY QUITE EFFECTIVE. A SKEPTIC OF MUCH THAT'S PROMISED BY HIGHLY

TOUTED TECHNOLOGIES LIKE BIOMETRICS, SCHNEIER IS ALSO A REFRESHINGLY POSITIVE, PROBLEM-SOLVING FORCE IN THE OFTEN SELF-DRAMATIZING AND FEAR-MONGERING WORLD OF SECURITY PUNDITS. SCHNEIER HELPS THE READER TO UNDERSTAND THE ISSUES AT STAKE, AND HOW TO BEST COME TO ONE'S OWN CONCLUSIONS, INCLUDING THE VAST INFRASTRUCTURE WE ALREADY HAVE IN PLACE, AND THE VASTER SYSTEMS--SOME USEFUL, OTHERS USELESS OR WORSE--THAT WE'RE BEING ASKED TO SUBMIT TO AND PAY FOR. BRUCE SCHNEIER IS THE AUTHOR OF SEVEN BOOKS, INCLUDING APPLIED CRYPTOGRAPHY (WHICH WIRED CALLED "THE ONE BOOK THE NATIONAL SECURITY AGENCY WANTED NEVER TO BE PUBLISHED") AND SECRETS AND LIES (DESCRIBED IN FORTUNE AS "STARTLINGLY LIVELY...[A] JEWEL BOX OF LITTLE SURPRISES YOU CAN ACTUALLY USE."). HE IS ALSO FOUNDER AND CHIEF TECHNOLOGY OFFICER OF COUNTERPANE INTERNET SECURITY, INC., AND PUBLISHES CRYPTO-GRAM, ONE OF THE MOST WIDELY READ NEWSLETTERS IN THE FIELD OF ONLINE SECURITY.

SECRETS AND LIES - BRUCE SCHNEIER 2015-03-23

THIS ANNIVERSARY EDITION WHICH HAS STOOD THE TEST OF TIME AS A RUNAWAY BEST-SELLER PROVIDES A PRACTICAL, STRAIGHT-FORWARD GUIDE TO ACHIEVING SECURITY THROUGHOUT COMPUTER NETWORKS. NO THEORY, NO MATH, NO FICTION OF WHAT SHOULD BE WORKING BUT ISN'T, JUST THE FACTS. KNOWN AS THE MASTER OF CRYPTOGRAPHY,

SCHNEIER USES HIS EXTENSIVE FIELD EXPERIENCE WITH HIS OWN CLIENTS TO DISPEL THE MYTHS THAT OFTEN MISLEAD IT MANAGERS AS THEY TRY TO BUILD SECURE SYSTEMS. A MUCH-TOUTED SECTION: SCHNEIER'S TUTORIAL ON JUST WHAT CRYPTOGRAPHY (A SUBSET OF COMPUTER SECURITY) CAN AND CANNOT DO FOR THEM, HAS RECEIVED FAR-REACHING PRAISE FROM BOTH THE TECHNICAL AND BUSINESS COMMUNITY. PRAISE FOR SECRETS AND LIES "THIS IS A BUSINESS ISSUE, NOT A TECHNICAL ONE, AND EXECUTIVES CAN NO LONGER LEAVE SUCH DECISIONS TO TECHIES. THAT'S WHY SECRETS AND LIES BELONGS IN EVERY MANAGER'S LIBRARY."-BUSINESS WEEK "STARTLINGLY LIVELY....A JEWEL BOX OF LITTLE SURPRISES YOU CAN ACTUALLY USE."-FORTUNE "SECRETS IS A COMPREHENSIVE, WELL-WRITTEN WORK ON A TOPIC FEW BUSINESS LEADERS CAN AFFORD TO NEGLECT."-BUSINESS 2.0 "INSTEAD OF TALKING ALGORITHMS TO GEEKY PROGRAMMERS, [SCHNEIER] OFFERS A PRIMER IN PRACTICAL COMPUTER SECURITY AIMED AT THOSE SHOPPING, COMMUNICATING OR DOING BUSINESS ONLINE-ALMOST EVERYONE, IN OTHER WORDS."-THE ECONOMIST "SCHNEIER...PEPPERS THE BOOK WITH LIVELY ANECDOTES AND APHORISMS, MAKING IT UNUSUALLY ACCESSIBLE."-LOS ANGELES TIMES WITH A NEW AND COMPELLING INTRODUCTION BY THE AUTHOR, THIS PREMIUM EDITION WILL BECOME A KEEPSAKE FOR SECURITY ENTHUSIASTS OF EVERY STRIPE.

DATA AND GOLIATH - BRUCE SCHNEIER 2016-02-16

YOU ARE UNDER SURVEILLANCE RIGHT NOW. YOUR CELL PHONE PROVIDER TRACKS YOUR LOCATION AND KNOWS WHO'S WITH YOU. YOUR ONLINE AND IN-STORE PURCHASING PATTERNS ARE RECORDED, AND REVEAL IF YOU'RE UNEMPLOYED, SICK, OR PREGNANT. YOUR E-MAILS AND TEXTS EXPOSE YOUR INTIMATE AND CASUAL FRIENDS. GOOGLE KNOWS WHAT YOU'RE THINKING BECAUSE IT SAVES YOUR PRIVATE SEARCHES. FACEBOOK CAN DETERMINE YOUR SEXUAL ORIENTATION WITHOUT YOU EVER MENTIONING IT. THE POWERS THAT SURVEIL US DO MORE THAN SIMPLY STORE THIS INFORMATION. CORPORATIONS USE SURVEILLANCE TO MANIPULATE NOT ONLY THE NEWS ARTICLES AND ADVERTISEMENTS WE EACH SEE, BUT ALSO THE PRICES WE'RE OFFERED. GOVERNMENTS USE SURVEILLANCE TO DISCRIMINATE, CENSOR, CHILL FREE SPEECH, AND PUT PEOPLE IN DANGER WORLDWIDE. AND BOTH SIDES SHARE THIS INFORMATION WITH EACH OTHER OR, EVEN WORSE, LOSE IT TO CYBERCRIMINALS IN HUGE DATA BREACHES. MUCH OF THIS IS VOLUNTARY: WE COOPERATE WITH CORPORATE SURVEILLANCE BECAUSE IT PROMISES US CONVENIENCE, AND WE SUBMIT TO GOVERNMENT SURVEILLANCE BECAUSE IT PROMISES US PROTECTION. THE RESULT IS A MASS SURVEILLANCE SOCIETY OF OUR OWN MAKING. BUT HAVE WE GIVEN UP MORE THAN WE'VE GAINED? IN DATA AND GOLIATH, SECURITY EXPERT BRUCE SCHNEIER OFFERS ANOTHER PATH, ONE THAT VALUES BOTH SECURITY AND PRIVACY. HE SHOWS US EXACTLY WHAT WE CAN DO TO

REFORM OUR GOVERNMENT SURVEILLANCE PROGRAMS AND SHAKE UP SURVEILLANCE-BASED BUSINESS MODELS, WHILE ALSO PROVIDING TIPS FOR YOU TO PROTECT YOUR PRIVACY EVERY DAY. YOU'LL NEVER LOOK AT YOUR PHONE, YOUR COMPUTER, YOUR CREDIT CARDS, OR EVEN YOUR CAR IN THE SAME WAY AGAIN.

WE HAVE ROOT - BRUCE SCHNEIER 2019-08-08

A COLLECTION OF POPULAR ESSAYS FROM SECURITY GURU BRUCE SCHNEIER IN HIS LATEST COLLECTION OF ESSAYS, SECURITY EXPERT BRUCE SCHNEIER TACKLES A RANGE OF CYBERSECURITY, PRIVACY, AND REAL-WORLD SECURITY ISSUES RIPPED FROM THE HEADLINES. ESSAYS COVER THE EVER-EXPANDING ROLE OF TECHNOLOGY IN NATIONAL SECURITY, WAR, TRANSPORTATION, THE INTERNET OF THINGS, ELECTIONS, AND MORE. THROUGHOUT, HE CHALLENGES THE STATUS QUO WITH A CALL FOR LEADERS, VOTERS, AND CONSUMERS TO MAKE BETTER SECURITY AND PRIVACY DECISIONS AND INVESTMENTS. BRUCE'S WRITING HAS PREVIOUSLY APPEARED IN SOME OF THE WORLD'S BEST-KNOWN AND MOST-RESPECTED PUBLICATIONS, INCLUDING THE ATLANTIC, THE WALL STREET JOURNAL, CNN, THE NEW YORK TIMES, THE WASHINGTON POST, WIRED, AND MANY OTHERS. AND NOW YOU CAN ENJOY HIS ESSAYS IN ONE PLACE—AT YOUR OWN SPEED AND CONVENIENCE. • TIMELY SECURITY AND PRIVACY TOPICS • THE IMPACT OF SECURITY AND PRIVACY ON OUR WORLD • PERFECT FOR FANS OF

BRUCE'S BLOG AND NEWSLETTER • LOWER PRICE THAN HIS PREVIOUS ESSAY COLLECTIONS THE ESSAYS ARE WRITTEN FOR ANYONE WHO CARES ABOUT THE FUTURE AND IMPLICATIONS OF SECURITY AND PRIVACY FOR SOCIETY.

THE STORY OF DAVID AND GOLIATH - RUNNING PRESS
2018-06-05

A CLASSIC TALE OF BRAVERY AND FAITH IN THIS INSPIRING RETELLING OF A TIMELESS BIBLE STORY. A LONG TIME AGO, THERE WAS A GIANT NAMED GOLIATH, WHO EVEN THE TOUGHEST SOLDIERS WERE AFRAID TO FIGHT. BUT ONE YOUNG BOY, DAVID, WAS VERY BRAVE, AND HE FOUND THE COURAGE TO STAND UP TO GOLIATH. ARMED WITH ONLY HIS SLINGSHOT AND HIS FAITH IN GOD, DAVID DEFEATED GOLIATH AND BROUGHT PEACE TO HIS PEOPLE. SHARE THE CLASSIC, REMARKABLE TALE OF DAVID AND GOLIATH WITH YOUNG ONES IN THE THIRD BOOK OF THIS DELIGHTFUL SERIES. WITH STUNNING ART BY HELEN DARDIK AND SIMPLIFIED TEXT FOR LITTLE READERS, THE STORY OF DAVID AND GOLIATH IS SURE TO BECOME A PERENNIAL FAVORITE FOR FAMILIES.

PROPERTY RIGHTS IN PERSONAL DATA - NADEZHDA PURTOVA
2012

ORIGINALLY PRESENTED AS THE AUTHOR'S THESIS (DOCTORAL)--TILBURG INSTITUTE FOR LAW, TECHNOLOGY AND SOCIETY, 2011.

SERIOUS CRYPTOGRAPHY - JEAN-PHILIPPE AUMASSON
2017-11-06

THIS PRACTICAL GUIDE TO MODERN ENCRYPTION BREAKS DOWN THE FUNDAMENTAL MATHEMATICAL CONCEPTS AT THE HEART OF CRYPTOGRAPHY WITHOUT SHYING AWAY FROM MEATY DISCUSSIONS OF HOW THEY WORK. YOU'LL LEARN ABOUT AUTHENTICATED ENCRYPTION, SECURE RANDOMNESS, HASH FUNCTIONS, BLOCK CIPHERS, AND PUBLIC-KEY TECHNIQUES SUCH AS RSA AND ELLIPTIC CURVE CRYPTOGRAPHY. YOU'LL ALSO LEARN: - KEY CONCEPTS IN CRYPTOGRAPHY, SUCH AS COMPUTATIONAL SECURITY, ATTACKER MODELS, AND FORWARD SECRECY - THE STRENGTHS AND LIMITATIONS OF THE TLS PROTOCOL BEHIND HTTPS SECURE WEBSITES - QUANTUM COMPUTATION AND POST-QUANTUM CRYPTOGRAPHY - ABOUT VARIOUS VULNERABILITIES BY EXAMINING NUMEROUS CODE EXAMPLES AND USE CASES - HOW TO CHOOSE THE BEST ALGORITHM OR PROTOCOL AND ASK VENDORS THE RIGHT QUESTIONS EACH CHAPTER INCLUDES A DISCUSSION OF COMMON IMPLEMENTATION MISTAKES USING REAL-WORLD EXAMPLES AND DETAILS WHAT COULD GO WRONG AND HOW TO AVOID THESE PITFALLS. WHETHER YOU'RE A SEASONED PRACTITIONER OR A BEGINNER LOOKING TO DIVE INTO THE FIELD, *SERIOUS CRYPTOGRAPHY* WILL PROVIDE A COMPLETE SURVEY OF MODERN ENCRYPTION AND ITS APPLICATIONS. *FRAMERS* - KENNETH CUKIER 2021-05-11 "CUKIER AND HIS CO-AUTHORS HAVE A MORE AMBITIOUS PROJECT THAN KAHNEMAN AND HARARI. THEY DON'T WANT

TO JUST POINT OUT HOW POWERFULLY WE ARE INFLUENCED BY OUR PERSPECTIVES AND PREJUDICES—OUR FRAMES. THEY WANT TO SHOW US THAT THESE FRAMES ARE TOOLS, AND THAT WE CAN OPTIMISE THEIR USE." —FORBES FROM PANDEMICS TO POPULISM, AI TO ISIS, WEALTH INEQUITY TO CLIMATE CHANGE, HUMANITY FACES UNPRECEDENTED CHALLENGES THAT THREATEN OUR VERY EXISTENCE. THE ESSENTIAL TOOL THAT WILL ENABLE HUMANITY TO FIND THE BEST WAY FORWARD IS DEFINED IN *FRAMERS* BY INTERNATIONALLY RENOWNED AUTHORS KENNETH CUKIER, VIKTOR MAYER-SCHÖNBERGER, AND FRANCIS DE VRIJDT. TO FRAME IS TO MAKE A MENTAL MODEL THAT ENABLES US TO MAKE SENSE OF NEW SITUATIONS. FRAMES GUIDE THE DECISIONS WE MAKE AND THE RESULTS WE ATTAIN. PEOPLE HAVE LONG FOCUSED ON TRAITS LIKE MEMORY AND REASONING, LEAVING FRAMING ALL BUT IGNORED. BUT WITH COMPUTERS BECOMING BETTER AT SOME OF THOSE COGNITIVE TASKS, FRAMING STANDS OUT AS A CRITICAL FUNCTION—AND ONLY HUMANS CAN DO IT. THIS BOOK IS THE FIRST GUIDE TO MASTERING THIS HUMAN ABILITY. ILLUSTRATING THEIR CASE WITH COMPELLING EXAMPLES AND THE LATEST RESEARCH, AUTHORS CUKIER, MAYER-SCHÖNBERGER, AND DE VRIJDT EXAMINE: • WHY ADVICE TO "THINK OUTSIDE THE BOX" IS USELESS • HOW SPOTIFY BEAT APPLE BY REFRAMING MUSIC AS AN EXPERIENCE • HOW THE #MeToo TWITTER HASHTAG REFRAMED THE PERCEPTION

OF SEXUAL ASSAULT · THE DISASTER OF FRAMING COVID-19 AS EQUIVALENT TO SEASONAL FLU, AND HOW FRAMING IT AKIN TO SARS DELIVERED NEW ZEALAND FROM THE PANDEMIC FRAMERS SHOWS HOW FRAMING IS NOT JUST A WAY TO IMPROVE HOW WE MAKE DECISIONS IN THE ERA OF ALGORITHMS—BUT WHY IT WILL BE A MATTER OF SURVIVAL FOR HUMANITY IN A TIME OF SOCIETAL UPHEAVAL AND MACHINE PROSPERITY.

CULT OF THE DEAD COW - JOSEPH MENN 2019-06-04

THE SHOCKING UNTOLD STORY OF THE ELITE SECRET SOCIETY OF HACKERS FIGHTING TO PROTECT OUR PRIVACY, OUR FREEDOM -- EVEN DEMOCRACY ITSELF CULT OF THE DEAD COW IS THE TALE OF THE OLDEST, MOST RESPECTED, AND MOST FAMOUS AMERICAN HACKING GROUP OF ALL TIME. THOUGH UNTIL NOW IT HAS REMAINED MOSTLY ANONYMOUS, ITS MEMBERS INVENTED THE CONCEPT OF HACKTIVISM, RELEASED THE TOP TOOL FOR TESTING PASSWORD SECURITY, AND CREATED WHAT WAS FOR YEARS THE BEST TECHNIQUE FOR CONTROLLING COMPUTERS FROM AFAR, FORCING GIANT COMPANIES TO WORK HARDER TO PROTECT CUSTOMERS. THEY CONTRIBUTED TO THE DEVELOPMENT OF TOR, THE MOST IMPORTANT PRIVACY TOOL ON THE NET, AND HELPED BUILD CYBERWEAPONS THAT ADVANCED US SECURITY WITHOUT INJURING ANYONE. WITH ITS ORIGINS IN THE EARLIEST DAYS OF THE INTERNET, THE CDC IS FULL OF ODDBALL CHARACTERS -- ACTIVISTS, ARTISTS, EVEN FUTURE POLITICIANS. MANY OF

THESE HACKERS HAVE BECOME TOP EXECUTIVES AND ADVISORS WALKING THE CORRIDORS OF POWER IN WASHINGTON AND SILICON VALLEY. THE MOST FAMOUS IS FORMER TEXAS CONGRESSMAN AND CURRENT PRESIDENTIAL CANDIDATE BETO O'ROURKE, WHOSE TIME IN THE CDC SET HIM UP TO FOUND A TECH BUSINESS, LAUNCH AN ALTERNATIVE PUBLICATION IN EL PASO, AND MAKE LONG-SHOT BETS ON UNCONVENTIONAL CAMPAIGNS. TODAY, THE GROUP AND ITS FOLLOWERS ARE BATTLING ELECTORAL MISINFORMATION, MAKING PERSONAL DATA SAFER, AND BATTLING TO KEEP TECHNOLOGY A FORCE FOR GOOD INSTEAD OF FOR SURVEILLANCE AND OPPRESSION. CULT OF THE DEAD COW SHOWS HOW GOVERNMENTS, CORPORATIONS, AND CRIMINALS CAME TO HOLD IMMENSE POWER OVER INDIVIDUALS AND HOW WE CAN FIGHT BACK AGAINST THEM.

PRIVACY IN THE MODERN AGE - MARC ROTENBERG 2015-05-12

THE THREATS TO PRIVACY ARE WELL KNOWN: THE NATIONAL SECURITY AGENCY TRACKS OUR PHONE CALLS; GOOGLE RECORDS WHERE WE GO ONLINE AND HOW WE SET OUR THERMOSTATS; FACEBOOK CHANGES OUR PRIVACY SETTINGS WHEN IT WISHES; TARGET GETS HACKED AND LOSES CONTROL OF OUR CREDIT CARD INFORMATION; OUR MEDICAL RECORDS ARE AVAILABLE FOR SALE TO STRANGERS; OUR CHILDREN ARE FINGERPRINTED AND THEIR EVERY TEST SCORE SAVED FOR POSTERITY; AND SMALL ROBOTS PATROL OUR SCHOOLYARDS

AND DRONES MAY SOON FILL OUR SKIES. THE CONTRIBUTORS TO THIS ANTHOLOGY DON'T SIMPLY DESCRIBE THESE PROBLEMS OR WARN ABOUT THE LOSS OF PRIVACY—THEY PROPOSE SOLUTIONS. THEY LOOK CLOSELY AT BUSINESS PRACTICES, PUBLIC POLICY, AND TECHNOLOGY DESIGN, AND ASK, “SHOULD THIS CONTINUE? IS THERE A BETTER APPROACH?” THEY TAKE SERIOUSLY THE DICTUM OF THOMAS EDISON: “WHAT ONE CREATES WITH HIS HAND, HE SHOULD

CONTROL WITH HIS HEAD.” IT'S A NEW APPROACH TO THE PRIVACY DEBATE, ONE THAT ASSUMES PRIVACY IS WORTH PROTECTING, THAT THERE ARE SOLUTIONS TO BE FOUND, AND THAT THE FUTURE IS NOT YET KNOWN. THIS VOLUME WILL BE AN ESSENTIAL REFERENCE FOR POLICY MAKERS AND RESEARCHERS, JOURNALISTS AND SCHOLARS, AND OTHERS LOOKING FOR ANSWERS TO ONE OF THE BIGGEST CHALLENGES OF OUR MODERN DAY. THE PREMISE IS CLEAR: THERE'S A PROBLEM—LET'S FIND A SOLUTION.