

1. Record Nr.	UNINA9910789606603321
Autore	Roberts Dan (Dan D.), <1963->
Titolo	Unleashing the power of IT [[electronic resource]] : bringing people, business, and technology together / / Dan Roberts
Pubbl/distr/stampa	Hoboken, N.J., : John Wiley & Sons, 2011
ISBN	1-118-04450-9 1-283-05276-8 9786613052766 1-118-04447-9
Edizione	[1st edition]
Descrizione fisica	1 online resource (290 p.)
Collana	Wiley CIO
Classificazione	BUS083000
Disciplina	004.068
Soggetti	Information technology - Management
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Unleashing the Power of IT: Bringing People, Business, and Technology Together; Contents; Foreword; Preface; Acknowledgments; 1 Creating Your Twenty-First Century Workforce and Culture; Core Skills for Success; A Consistent Terminology; Who Will Benefit Most; Leveraging This Book; 2 Transforming Your IT Team; How to Make This Transition: Learn to Think Differently; Five Critical Success Factors that Enable IT Organizational Excellence; Conclusion: High-Performance Reality; 3 Building a Client-Focused IT Culture; What Good Service Looks Like; Service Skills and Mindsets Strategies for Developing a Service Mentality Conclusion; 4 Evolving into the Role of Consultant; What Exactly Is a Consultant's Role, Anyway?; Why Do I Need to Become More Consultative?; Learning to Change Hats: The Four Roles of IT; So, How Do I Become a Consultant?; How Difficult Can This Be?; Conclusion; 5 Negotiating: Getting What You Want without Damaging the Relationship; Position versus Interest Negotiations; Three Key Factors; Three-Step Process; Applying the Key Factors to the Second Step: Information Exchange; The Final Step: Now Comes the Bargaining Conclusion: Effective Negotiators Are Made, Not Born Notes; 6 Managing Projects: The Science and the Art; The Building Blocks of Project Management; Structuring Projects for Success; Developing Plans

that Work; Managing to Successful Completion; The Four Tenets of the Project Manager's Mindset; Conclusion: Thinking like a Project Manager; 7 Changing Your Requirements- Gathering Mindset; The What, Not the How; The Importance of the Interview; Communicating through Pictures; Writing a Solid Requirements Document; Conclusion; 8 Sharpening Your Political Savvy Picturing Yourself as a Political Player IT and Politics: Historically Strange Bedfellows; A Five-Step Process for Developing Political Awareness; Developing Political Skills; Conclusion; 9 Marketing IT's Value; Marketing to the IT Department; Build Partnerships; Differentiate Yourself; Establish Credibility; Create Product and Service Awareness; Develop a Formal Plan; Determining Success; Conclusion; 10 Managing the Vendor Relationship; Both Sides of the Coin; Preparing for a New Role; Getting a Fresh Start; Seven Phases of Managing Vendor Partnerships; Conclusion 11 Driving Change with Intent Defining Terms; The Components of Change; Achieving Commitment Is Essential for Sustaining Change; Change Takes a Community; Clarity Precedes Activity; Messaging the Change; Conclusion; 12 Putting the Book into Action: Stories from the Trenches; A Newly Consultative IT Function Helps Drive St. Luke's Health System Transformation; At Marriott, a Transformed IT-Business Relationship Is the Underpinning for Hospitality Giant's Success; At Bowdoin College, Trust in IT Created a Culture of Change within a Haven of Liberal Arts; Conclusion A Call to Action: Create Your Road Map for IT Transformation

Sommario/riassunto

"Timely guidance for transforming IT into a strategic business partner. Today's leaders are expected to reduce costs, increase productivity, drive innovation and help the business identify and pursue new business opportunities. Successful IT leaders will be the ones that become strategic business partners and decision influencers in their organizations. Leading IT Transformation describes in actionable detail, the new mindset, core skill set, and interpersonal tool set that are necessary for IT leaders to thrive in today's increasingly complex challenging business environment. Provides tangible, hard-hitting, real-world strategies, techniques and approaches that will immediately transform your IT workforce and culture Includes Top Ten lists of tips and techniques, proven frameworks and practical guidance to help you launch and sustain your IT culture change and professional development initiatives Addresses how to build a client-focused IT culture; move your organization from order takers to trusted business partners, market IT's value, lead change with confidence, manage projects and vendor relationships A special feature of this book includes a chapter profiling several world-class organizations that have implemented the principles in this book. Learn about the culture change challenges they overcame and benefit from their best practices and successes"--

2. Record Nr.	UNINA9910971455403321
Autore	Rauschenbakh Boris V
Titolo	Essential spaceflight dynamics and magnetospherics / / by Boris V. Rauschenbakh, Michael Yu. Ovchinnikov, Susan McKenna-Lawlor
Pubbl/distr/stampa	Dordrecht ; ; Boston, : Kluwer Academic Publishers, c2003
ISBN	0-306-48027-1
Edizione	[1st ed. 2003.]
Descrizione fisica	1 online resource (XIV, 397 p.)
Collana	Space technology library ; ; 15
Altri autori (Persone)	OvchinnikovM. IU McKenna-LawlorSusan M. P
Disciplina	629.4/11
Soggetti	Astrodynamics Magnetosphere
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references (p. 299-301) and index.
Nota di contenuto	Unperturbed Orbital Motion. Two-Body Problem -- Qualitative Analysis of the Properties of Orbits -- Perturbed Motion -- Gravispheres -- Equations of Motion in Terms of Osculating Elements -- Braking of a SC in the Earth's Atmosphere -- Terrestrial Nonsphericity and SC Motion -- SC Motion in the Field of Two Attracting Centers -- Elements of SC Manoeuvring Theory -- Interplanetary Trajectory Corrections -- Rendezvous Manoeuvring -- Gravity-Assist Manoeuvre -- About Orbit Determination Using Measured Data -- to Attitude Control -- SC Affected by a Gravity-Gradient Torque -- SC Motion in a Circular Orbit -- SC Motion in an Elliptical Orbit -- A Spinning Axisymmetric SC in Circular Orbit -- Equilibrium of a Gyrostat -- SC Motion Affected by an Aerodynamic Torque -- SC Motion in the Geomagnetic Field -- Motion of a SC under Damping.
Sommario/riassunto	Essential Spaceflight Dynamics and Magnetospherics describes, in the first instance, some of the key aspects of celestial mechanics and spaceflight dynamics. It begins with classical two and three body problems illustrative of the aesthetic aspects of applying analytical methods of investigation to celestial mechanics. Then, osculating orbital elements are introduced as well as analysis techniques sufficient to evaluate the influence of various disturbing forces on spacecraft. Next a theory of manoeuvres is outlined and the methodology of

making interplanetary trajectory corrections. Ideas involving various approaches to orbital element determinations using measured data are also considered. The forces applied to a spacecraft can result in the development of torques that influence attitude motion and the effects of the most important of these are described in terms of equilibrium positions, periodic motions, steady-state and transient motions. Also considered is the problem of attitude control of a spacecraft using active and/or passive methods of orientation and stabilization. In addition, a more advanced treatment of the development of attitude control systems is provided.
