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| 1. Record Nr. | UNINA990000409810403321 |
| Autore | Finlayson-Pitts, Barbara J. <1948- > |
| Titolo | Chemistry of the Upper and Lower Atmosphere : Theory, Experiments, and Applications / Barbara J. Finlayson Pitts , James N.Pitts, Jr. |
| Pubbl/distr/stampa | San Diego : Academic Press, copyr. 2000 |
| ISBN | 0-12-257060-X |
| Descrizione fisica | XXII , 969 p., ill., 29 cm |
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| Collocazione | 04 090-446 |
| Lingua di pubblicazione | Italiano |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
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| 2. Record Nr. | UNICASCFI0226761 |
| Autore | Hernandez, Francisco |
| Titolo | Rerum medicarum novae Hispaniae thesaurus, seu Plantarum animalium mineralium Mexicanorum historia / ex Francisci Hernandez novi orbis medici primarij relationibus in ipsa Mexicana urbe conscriptis ; a Nardo Antonio Reccho ... collecta ac in ordinem digesta ; a Ioanne Terrentio ... notis illustrata |
| Pubbl/distr/stampa | Roma, : Istituto poligrafico e Zecca dello Stato, Libreria dello Stato, 1992 |
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| Lingua di pubblicazione | Italiano |
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Tit. del v.: Una guida alla lettura del Tesoro messicano (Rerum medicarum novae Hispaniae thesaurus), di G. B. Marini Bettòlo
In custodia.

3. Record Nr.	UNINA9910624361903321
Autore	González Julián C
Titolo	Democracia radical en Habermas y Mouffe : el pensamiento político entre consenso y conflicto
Pubbl/distr/stampa	Córdoba : , : Universidad Nacional de Córdoba., , 2018 ©2018
ISBN	9789871751518
Descrizione fisica	1 online resource (255 pages)
Soggetti	Democracy Political science - Philosophy
Lingua di pubblicazione	Spagnolo
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Índice -- Introducción -- El problema en su contexto o la comodidad de las categorías existentes -- Algunas notas preliminares -- Revisión de antecedentes -- Estructura del argumento -- Capítulo I: Los "parecidos de familia" entre Habermas y Mouffe -- 1.1. Introducción -- 1.2. El suelo común wittgensteniano -- 1.2.1. El abandono de la pregunta por las esencias -- 1.2.2. Ni idealismo ni realismo: el horizonte lingüístico del mundo -- 1.2.3. Lenguaje y forma de vida: el suelo común designificación y sentido -- 1.2.4. Hacia dos lecturas contrapuestas del legado wittgensteniano -- 1.3. Puntos de partida del enfoque de Habermas -- 1.3.1. El discurso filosófico de la modernidad como discurso de la filosofía del sujeto -- 1.3.2. Otra vía de escape a la filosofía del sujeto: el entendimiento intersubjetivo -- 1.3.3. Acción comunicativa y razón no trascendente -- 1.4. Puntos de partida del enfoque de Mouffe -- 1.4.1. La sociedad no esencialista y la imposibilidad de su sutura última -- 1.4.2. La construcción discursiva del objeto -- 1.4.3. La contingencia de toda significación social -- 1.5. Conclusiones -- Capítulo II: El tratamiento del conflicto

en el enfoque de Habermas -- 2.1. Introducción -- 2.2. Democracia deliberativa: de la teoría comunicativa a la práctica política -- 2.3. Hacia un consensualismo político atemperado -- 2.4. Primer horizonte: el conflicto como pluralismo -- Afirmación 1: La democracia deliberativa, en tanto mecanismo político, elimina el pluralismo -- Afirmación 2: El procedimiento discursivo excluye el conflicto -- 2.5. Segundo horizonte: el conflicto como componente empírico

Sommario/riassunto

The book 'Democracia radical en Habermas y Mouffe: el pensamiento político entre consenso y conflicto' by Julián González explores the contrasting political theories of Jürgen Habermas and Chantal Mouffe. It delves into the concepts of deliberative democracy and agonistic pluralism, examining the balance between consensus and conflict in democratic societies. The author aims to analyze how these theories challenge the minimalistic and hegemonic approaches to democracy that dominated the latter half of the 20th century. The book is intended for scholars and students of political science, particularly those interested in contemporary democratic theory and political philosophy. González critically engages with the philosophical underpinnings of Habermas's communicative action and Mouffe's critique of liberal democracy, proposing a deeper understanding of democratic radicalization.

4. Record Nr.	UNINA9911020462803321
Autore	Chopra Shakti Raj
Titolo	Energy-Efficient Communication Networks
Pubbl/distr/stampa	Newark : , : John Wiley & Sons, Incorporated, , 2025 ©2025
ISBN	1-394-27167-0 1-394-27168-9
Edizione	[1st ed.]
Descrizione fisica	1 online resource (205 pages)
Altri autori (Persone)	AroraKrishan TripathiSuman Lata KumarVikram
Disciplina	621.382
Soggetti	Telecommunication - Power supply
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Cover -- Series Page -- Title Page -- Copyright Page -- Contents -- Preface -- List of Contributors -- Chapter 1 Efficient Energy Management in Hyperledger Fabric Blockchain Networks: A Proposed Optimized Solution -- 1.1 Introduction -- 1.2 Methodology -- 1.3 Experimental Analysis -- 1.3.1 Existing Problem in the Network -- 1.3.2 Proposed Hyperledger Fabric Network Approach -- 1.4 Results and Discussion -- 1.5 Conclusion -- References -- Chapter 2 Framework for UAV-Based Wireless Power Harvesting -- 2.1 Introduction -- 2.2 Literature Review -- 2.2.1 Proposed Framework -- 2.2.2 Integration with UAV Systems -- 2.2.3 Methodology -- 2.3 Results and Discussion -- 2.4 Conclusion -- References -- Chapter 3 Future Generation Technology and Feasibility Assessment -- 3.1 Introduction -- 3.1.1 Technological Breakthroughs -- 3.1.2 Economic Viability and Feasibility -- 3.1.3 Regulatory Environments -- 3.1.4 Atmospheric Reliability -- 3.1.5 Customer Requirements -- 3.1.6 Societal Acceptability -- 3.2 Next-Generation Electrical Technologies -- 3.2.1 Smart Grids -- 3.2.1.1 Components and Features -- 3.2.1.2 Advantages -- 3.2.1.3 Challenges -- 3.2.2 Renewable Energy Integration -- 3.2.2.1 Grid Integration -- 3.2.2.2 Power Electronics and Control System -- 3.2.2.3 Energy Storage -- 3.2.2.4 Transmission and

Distribution -- 3.2.2.5 Challenges -- 3.2.3 Energy Storage -- 3.2.3.1
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 3.2.4.1 Types of Electric Vehicles -- 3.2.4.2 Key Components and
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 3.2.6.3 Advantages and Challenges -- 3.3 Artificial Intelligence --
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 (Based on Functionalities) -- 3.3.2 Applications of AI in Electrical
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 5.2.4 Cognitive Radio Architectures and Protocols -- 5.3 Principles of
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 5.4.2 Spectrum-Sharing Techniques in Cognitive Radio- NOMA Systems
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-- 6.2.5 Multiple Access Scheme -- 6.3 Spectrum Management System
-- 6.3.1 Spectrum Sensing -- 6.3.2 Spectrum Decision -- 6.3.3
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-- 6.4.2 OMA vs. NOMA -- 6.4.3 Downlink NOMA -- 6.4.4 Uplink
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-- 6.5.1 Millimeter Wave (mmWave) -- 6.5.2 Intelligent Reflecting
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Communication Protocols -- 7.4.4 Communication Medium -- 7.5
Internet of Things (IoT) -- 7.6 5G and Future Technologies -- 7.7
Network Power and Unstable Power Supply of Computer Networks --
7.8 Adaption of Optimization Schemes to Enhance Network Power --
7.9 Related Work -- 7.10 Traditional Evaluation AI and ML-Based
Network Energy Optimization Techniques -- 7.11 AI- and ML-Based
Systems for Network Energy Optimization Techniques -- 7.11.1
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Performance and Sustainability of Electric Vehicles: A Techno-Analytical
Approach -- 8.1 Introduction -- 8.1.1 Electric Vehicle -- 8.2 Literature
Review -- 8.2.1 Numerous Challenges Faced by Electric Vehicles -- 8.3
Methods and Methodology -- 8.3.1 Structure of an Electric Vehicle
Driven by Induction Motor -- 8.3.1.1 Solar Panel -- 8.3.1.2 Battery
System -- 8.3.1.3 Motor Controller -- 8.3.1.4 Induction Motor --
8.3.1.5 Power Electronics -- 8.3.1.6 Charging System -- 8.3.1.7 Energy
Management System -- 8.3.1.8 Regenerative Braking System -- 8.3.1.9
Vehicle Control Unit -- 8.3.1.10 Mechanical Design -- 8.3.2
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8.4.1 Modeling and Simulation of Induction Motor Used in Electric
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8.4.1.3 Magnetic Dynamic -- 8.4.1.4 Mechanical Dynamics -- 8.4.1.5
Equation of Motion -- 8.4.1.6 Electromagnetic Torque Equation --
8.4.1.7 Synchronous Speed -- 8.4.1.8 Rotor Speed -- 8.4.1.9 Torque-
Speed Characteristics -- 8.4.1.10 Load Torque -- 8.4.2 Outcomes and
a Comparative Analysis of Our Proposed Photovoltaic (PV)-Based
Electric Vehicle (EV) System -- 8.4.2.1 Simulation of an Induction Motor
with Inverter -- 8.5 Conclusion -- References -- Chapter 9 The
Viability of Advanced Technology for Future Generations -- 9.1
Introduction -- 9.2 Communication Systems -- 9.2.1 5G -- 9.2.2 6G
-- 9.2.3 Quantum Communications -- 9.2.4 Satellite Communication
-- 9.2.5 Holography -- 9.2.6 Brain Computer Interface (BCI) -- 9.2.7
Artificial Intelligence (AI) -- 9.2.8 Internet of Things (IOT) -- 9.3
Conclusion -- References -- Chapter 10 Power Optimization and
Scheduling for Multi-Layer, Multi-Dimensional 6G Communication
Networks -- 10.1 Introduction -- 10.1.1 Background -- 10.1.2
Motivation -- 10.2 Literature Review -- 10.2.1 Evolution of
Communication Networks -- 10.2.2 Key Features and Requirements of
6G -- 10.2.3 Previous Approaches to Power Optimization and

Scheduling -- 10.3 Multi-Layer, Multi-Dimensional 6G Communication Networks -- 10.3.1 Architecture Overview -- 10.3.2 Integration of Multiple Layers -- 10.3.3 Consideration of Various Dimensions -- 10.4 Power Optimization in MLMD 6G Networks -- 10.4.1 Challenges in Power Consumption -- 10.4.2 Machine Learning Approaches -- 10.4.3 Adaptive Power Management -- 10.5 Scheduling Strategies for MLMD 6G Networks -- 10.5.1 Dimensions Considered in Scheduling -- 10.5.2 Resource Allocation Algorithms -- 10.5.3 Interference Mitigation Techniques -- 10.6 Proposed Framework.
10.6.1 Integration of Power Optimization and Scheduling.

Sommario/riassunto

Energy-Efficient Communication Networks is essential for anyone looking to understand and implement cutting-edge energy optimization strategies for communication systems, ensuring they meet growing energy demands while seamlessly integrating renewable energy sources and enhancing battery life in embedded applications. Renewable energy, including solar, wind, and geothermal energy, for communication networks is a key area of exploration for meeting the demands of their increasing energy requirements. Scheduling and power cycle optimization are instrumental in deciding the effectiveness of these networks. Apart from communication, embedded systems running on batteries designed for data processing applications also face restrictions in terms of battery life--targeting low-energy consumption-based systems is particularly important here. The increased usage of sensor networks for personal and commercial applications has resulted in a surge of development to create energy-aware protocols and algorithms. This book introduces energy optimization concepts for current and future communication networks and explains how to optimize electricity for wireless sensor networks and incorporate renewable energy sources into conventional communication networks. It gives readers a better understanding of the difficulties, limitations, and possible bottlenecks that may occur while developing a communication system under power constraints, as well as insights into the traditional and recently developed communication systems from an energy optimization point of view.
