

Plc Connection Guide Controlsystem

This Encyclopedia of Control Systems, Robotics, and Automation is a component of the global Encyclopedia of Life Support Systems EOLSS, which is an integrated compendium of twenty one Encyclopedias. This 22-volume set contains 240 chapters, each of size 5000-30000 words, with perspectives, applications and extensive illustrations. It is the only publication of its kind carrying state-of-the-art knowledge in the fields of Control Systems, Robotics, and Automation and is aimed, by virtue of the several applications, at the following five major target audiences: University and College Students, Educators, Professional Practitioners, Research Personnel and Policy Analysts, Managers, and Decision Makers and NGOs.

This set of technical books contains all the information presented at the 1995 International Conference on Parallel Processing. This conference, held August 14 - 18, featured over 100 lectures from more than 300 contributors, and included three panel sessions and three keynote addresses. The international authorship includes experts from around the globe, from Texas to Tokyo, from Leiden to London. Compiled by faculty at the University of Illinois and sponsored by Penn State University, these Proceedings are a comprehensive look at all that's new in the field of parallel processing. This edited book analyses and discusses the current issues of integration of wind energy systems in the power systems. It collects recent studies in the area, focusing on numerous issues including unbalanced grid voltages, low-voltage ride-through and voltage stability of the grid. It also explores the impact of the emerging technologies of wind turbines and power converters in the integration of wind power systems in power systems. This book utilizes the editors' expertise in the energy sector to provide a comprehensive text that will be of interest to researchers, graduate students and industry professionals.

This book comprises the selected proceedings of the ETAERE 2016 conference. The book aims to shed light on different systems or machines along with their complex operation, behaviors, and linear–nonlinear relationship in different environments. It covers problems of multivariable control systems and provides the necessary background for performing research in the field of control and automation. Aimed at helping readers understand the classical and modern design of different intelligent automated systems, the book presents coverage on the control of linear and nonlinear systems, intelligent systems, stochastic control, knowledge-based systems applications, fault diagnosis and tolerant control, real-time control applications, etc. The contents of this volume will prove useful to researchers and professionals alike.

Security of Industrial Control Systems and Cyber Physical Systems

A Guide to Thermal Power Plants

Instrument Engineers' Handbook (Volume 2) Third Edition

Proceedings of the International Conference on Energy Science and Applied Technology (ESAT 2016), Wuhan, China, June 25-26, 2016

Aeration Control System Design

This book is designed to serve as a guide for the aspirants for Mechanical Engineering who are preparing for different exams like State Engineering service Exams, GATE, ESE/IES, RSEB-AE/IE, SSC JE, RRB-JE, State AE/IE, UPPSC-AE, and PSUs like NTPC, NHP, BHEL, Coal India etc. The unique feature in this book is that the ESE/IES Mechanical Engineering Detailed coloured solutions of Previous years papers with extra information which covers every topic and subtopics within topic that are important on exams points of views. Each question is explained very clearly with the help of 3D diagrams. The previous years (from 2010 to 2021) questions decided in a Question-Answer format in this book so that the aspirant can integrate these questions along in their regular preparation. If you completely read and understand this book you may succeed in the Mechanical engineering exam. This book will be a single tool for aspirants to perform well in the concerned examinations. ESE GATE ISRO SSC JE Mechanical Engineering Previous Years Papers Solutions Multi-Coloured eBooks. You will need not be to buy any standard books and postal study material from any Coaching institute. EVERYTHING IS FREE IS DAYS FOR YOU. Download app from google play store. https://bit.ly/3rHPnP Go to our website: https://sauspicious.in

This book promotes the benefits of the development and application of energy information and control systems. This wave of information technology (IT) and web-based energy information and control systems (web based EISECS) continues to roll on with increasing speed and intensity. This handbook presents recent technological advancements in the field, as well as a compilation of the best information from three previous books in this area. The combined thrust of this information is that the highest level functions of the building and facility automation system are delivered by a web based EISECS system that provides energy management, facility management, overall facility operational management and ties in with the enterprise resource management system for the entire facility or the group of facilities being managed.

This 3rd edition of the Instrument Engineers' Handbook-most complete and respected work on process instrumentation and control-helps you:

Industries and particularly the manufacturing sector have been facing difficult challenges in a context of socio-economic turbulence characterized by complexity as well as the speed of change in causal interconnections in the socio-economic environment. In order to respond to these challenges companies are forced to seek new technological and organizational solutions. In this context two main characteristics emerge as key properties of a modern automation system – agility and distribution. Agility because systems need not only to be flexible in order to adjust to a number of a-priori defined scenarios, but rather must cope with unpredictability. Distribution in the sense that automation and business processes are becoming distributed and supported by collaborative networks. Emerging Solutions for Future Manufacturing Systems includes the papers selected for the BASYS04 conference, which was held in Vienna, Austria in September 2004 and sponsored by the International Federation for Information Processing (IFIP).

IFIP TC 5 / WG 5.5. Sixth IFIP International Conference on Information Technology for Balanced Automation Systems in Manufacturing and Services, 27-29 September 2004, Vienna, Austria

Tendon, and specifies the thermal power plant. Appropriate for project engineers as well as instrumentation/control engineers, the book also includes tables, charts, and figures from real-life projects around the world. Covers systems in use in a wide range of power plants: conventional thermal power plants, combined-cycle plants, supercritical plants, and once through boilers Presents practical design aspects in current trends in instrumentation Discusses why and how to change control strategies when systems are updated/changed Provides instrumentation selection techniques based on operating parameters. Spec sheets are included for each type of instrument. Consistent with current professional practice in North America, Europe, and India

Control System Fundamentals

Management and Applications of Complex Systems

ETAERE-2016

2nd International Conference on Signals, Systems & Automation (ICSSA 2011) & 1st International Conference on Intelligent Systems & Data Processing (ICISD 2011)

Proceedings of the 1995 International Conference on Parallel Processing

Light Metals 2011

An in depth examination of manufacturing control systems using structured design methods. Topics include ladder logic and other IEC 61131 standards, wiring, communication, analog IO, structured programming, and communications.Allen Bradley PLCs are used extensively through the book, but the formal design methods are applicable to most other PLC brands.A full version of the book and other materials are available on-line at http://engineer.nadisk.com

Known for its comprehensive introduction to PLCs, this completely updated sixth edition of TECHNICIAN'S GUIDE TO PROGRAMMABLE CONTROLLERS covers theory, hardware, instructions, programming, installation, startup, and troubleshooting in a way that is easy to understand and apply. New material has been added to include topics such as sequential function chart programming, function block programming, structured text programming, alarm and event programming, and programming information and examples on the Allen-Bradley ControlLogix family of PLCs. Additional topics include communication networks, basic control signals, linear scaling of analog process signals, and the Proportional Integral Derivative (PID) instructions used by many PLC applications. Supplementary programming examples utilizing the PLC instructions in the text give students a better understanding of the various instructions and how they can be combined to create simple yet effective control logic solutions for today's world. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

A programmable logic controller (PLC) is a real-time system optimized for use in severe conditions such as high/low temperatures or an environment with excessive electrical noise. This control technology is designed to have multiple interfaces (I/Os) to connect and control multiple mechatronic devices such as sensors and actuators. Programmable Logic Controllers, Fifth Edition, continues to be a straight forward, easy-to-read book that presents the principles of PLCs while not tying itself to one vendor or another. Extensive examples and chapter ending problems utilize several popular PLCs currently on the market highlighting understanding of fundamentals that can be used no matter the specific technology. Ladder programming is highlighted throughout with detailed coverage of design characteristics, development of functional blocks, instruction lists, and structured text. Methods for fault diagnosis, testing and debugging are also discussed. This edition has been enhanced with new material on I/Os, logic, and protocols and networking. For the UK audience only: This book is fully aligned with BTEC Higher National requirements. *New material on combinational logic, sequential logic, I/Os, and protocols and networking *More worked examples throughout with more chapter-ending problems *As always, the book is vendor agnostic allowing for general concepts and fundamentals to be taught and applied to several controllers

The latest update to Bela Liptak's acclaimed "bible" of instrument engineering is now available. Retaining the format that made the previous editions bestsellers in their own right, the fourth edition of Process Control and Optimization continues the tradition of providing quick and easy access to highly practical information. The authors are practicing engineers, not theoretical people from academia, and their from-the-trenches advice has been repeatedly tested in real-life applications. Expanded coverage includes descriptions of overseas manufacturer's products and concepts, model-based optimization in control theory, new major inventions and innovations in control valves, and a full chapter devoted to safety. With more than 2000 graphs, figures, and tables, this all-inclusive encyclopedic volume replaces an entire library with one authoritative reference. The fourth edition brings the content of the previous editions completely up to date, incorporates the developments of the last decade, and broadens the horizons of the work from an American to a global perspective. Béla G. Lipták speaks on Post-Oil Energy Technology on the AT&T Tech Channel.

Proceedings of the Multi-Conference 2011

Practical Industrial Safety, Risk Assessment and Shutdown Systems

Technician's Guide to Programmable Controllers

Mechanics and Mechanical Engineering

Electrical Machine Drives

Emerging Solutions for Future Manufacturing Systems

The International Conference on Signals, Systems and Automation (ICSSA 2011) aims to spread awareness in the research and academic community regarding cutting-edge technological advancements revolutionizing the world. The main emphasis of this conference is on dissemination of information, experience, and research results on the current topics of interest through in-depth discussions and participation of researchers from all over the world. The objective is to provide a platform to scientists, research scholars, and industrialists for interacting and exchanging ideas in a number of research areas. This will facilitate communication among researchers in different fields of Electronics and Communication Engineering. The International Conference on Intelligent System and Data Processing (ICISD 2011) is organized to address various issues that will foster the creation of intelligent solutions in the future. The primary goal of the conference is to bring together worldwide leading researchers, developers, practitioners, and educators interested in advancing the state of the art in computational intelligence and data processing for exchanging knowledge that encompasses a broad range of disciplines among various distinct communities. Another goal is to promote scientific information interchange between researchers, developers, engineers, students, and practitioners working in India and abroad.

This proceedings consists of 162 selected papers presented at the 2nd Annual International Conference on Mechanics and Mechanical Engineering (MME2015), which was successfully held in Chengdu, China between December 25–27, 2015. MME2015 is one of the key international conferences in the fields of mechanics, mechanical engineering. It offers a great opportunity to bring together researchers and scholars around the globe to deliver the latest innovative research and the most recent developments in the field of Mechanics and Mechanical Engineering. MME2015 received over 400 submissions from about 600 laboratories, colleges and famous institutes. All the submissions have undergone double blind reviewed to assure the quality, reliability and validity of the results presented. These papers are arranged into 6 main chapters according to their research fields. These are: 1) Applied Mechanics 2) Mechanical Engineering and Manufacturing Technology 3) Material Science and Material Engineering 4) Automation and Control Engineering 5) Electrical Engineering 6) System Modelling and Simulation. This proceedings will be invaluable to academics and professionals interested in Mechanics and Mechanical Engineering. Contents:Applied MechanicsMechanical Engineering and Manufacturing TechnologyMaterial Science and Material EngineeringAutomation and Control EngineeringElectrical EngineeringSystem Modeling and Simulation Readership: Researchers and academic.

Control Engineering and Information Systems contains the papers presented at the 2014 International Conference on Control Engineering and Information Systems (ICCEIS 2014, Yueyang, Hunan, China, 20-22 June 2014). All major aspects of the theory and applications of control engineering and information systems are addressed, including: – Intelligent systems – Teaching cases – Pattern recognition – Industry application – Machine learning – Systems science and systems engineering – Data mining – Optimization – Business process management – Evolution of public sector ICT – IS economics – IS security and privacy – Personal data markets – Wireless ad hoc and sensor networks – Database and system security – Application of spatial information system – Other related areas Control Engineering and Information Systems provides a valuable source of information for scholars, researchers and academics in control engineering and information systems.

With an emphasis on both practice and theory, MAINTENANCE FUNDAMENTALS FOR WIND TECHNICIANS provides a comprehensive introduction to the field of wind energy that is appropriate for any electrical or mechanical technician. Through topics such as developing a preventative maintenance program, determining the performance of a wind turbine system, and monitoring improvement through system data analysis, this text teaches students the skills they need to be successful wind energy technicians. Safety-related practices, such as working at heights, tower rescue practices, and offshore projects, are emphasized to ensure that students understand the hazards associated with working in the wind industry. Filled with pedagogy such as hands-on exercises, applications, troubleshooting tips, and learning objectives keyed to AWEA skills, students will learn everything they need to know about maintaining, servicing and troubleshooting turbines on wind farms. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

Advanced Computer Science and Information Technology

Instrumentation, Control and Automation of Water and Wastewater Treatment and Transport Systems

Guidelines for Safe Automation of Chemical Processes

Exotic Nuclei: Exon-2018: Proceedings Of The International Symposium On Exotic Nuclei

Proceedings of the Future Technologies Conference (FTC) 2019

Instrument Engineers' Handbook, Volume Two

Increased automation reduces the potential for operator error, but introduces the possibility of new types of errors in design and maintenance. This book provides designers and operators of chemical process facilities with a general philosophy and approach to safe automation, including independent layers of safety.

[After payment, write to & get a FREE-of-charge, unprotected true-PDF from: Sales@ChineseStandard.net] This part of GB/T 33008 specifies the network security requirements of the programmable logic controller (PLC) system, including the network security requirements that the PLC communicates directly or indirectly with other systems. This part applies to engineering design party, equipment manufacturers, system integrators, users, and evaluation and certification institutes.

The Light Metals symposia are a key part of the TMS Annual Meeting & Exhibition, presenting the most recent developments, discoveries, and practices in primary aluminum science and technology. Publishing the proceedings from these important symposia, the Light Metals volume has become the definitive reference in the field of aluminum production and related light metal technologies. Light Metals 2011 offers a mix of the latest scientific research findings and applied technology, covering alumina and bauxite, aluminum reduction technology, aluminum rolling, cast shop for aluminum production, electrode technology, and furnace efficiency.

Composed of selected research papers, this book brings together new developments and processes for managing complexity. The included works originate from renowned complexity thinkers, well established practitioners and new researchers in the area of complexity and detail issues of common interest.

Second International Conference, AST 2010, Miyazaki, Japan, June 23-25, 2010. Proceedings

Control Engineering and Information Systems

Power Plant Instrumentation and Control Handbook

CONTROL SYSTEMS, ROBOTICS AND AUTOMATION – Volume

The Complete Guide to the Technology

ESE/IES Mechanical Engineering Previous Years Objective Questions Papers with Detailed Multi-coloured Solutions

Learn how to design and implement successful aeration control systems Combining principles and practices from mechanical, electrical, and environmental engineering, this book enables you to analyze, design, implement, and test automatic wastewater aeration control systems and processes. It brings together all the process requirements, mechanical equipment of these elements are integrated into successful aeration control systems. Moreover, Aeration Control System Design features a host of practical, state-of-the-technology tools for determining energy and process improvements, payback calculations, system commissioning, and more. Author Thomas E. Jenkins has three decades of hands-on experience in every phase of only the most current theory and technology, but also practical tips and techniques that can only be gained by many years of experience. Inside the book, readers will find: Full integration of process, mechanical, and electrical engineering considerations Alternate control strategies and algorithms that provide better performance than conventional proportional-integral techniques for system evaluation and design New feedforward control technologies and advanced process monitoring systems Throughout the book, example problems based on field experience illustrate how the principles and techniques discussed in the book are used to create successful aeration control systems. Moreover, there are plenty of equations, charts, and an implementation process. In summary, Aeration Control System Design makes it possible for engineering students and professionals to design systems that meet all mechanical, electrical, and process requirements in order to ensure effective and efficient operations.

This book constitutes the refereed proceedings of the first Conference on Cybersecurity of Industrial Control Systems, CyberICS 2015, and the first Workshop on the Security of Cyber Physical Systems, WOS-CPS 2015, held in Vienna, Austria, in September 2015 in conjunction with ESORICS 2015, the 20th annual European Symposium on Research in Computer Security. The book presents together with 3 revised full papers of WOS-CPS 2015 were carefully reviewed and selected from 28 initial submissions. CyberICS 2015 focuses on topics covering ICSS, including cyber protection and cyber defense of SCADA systems, plant control systems, engineering workstations, substation equipment, programmable logic controllers, PLCs, and other industrial Cyber Physical Systems, that exist everywhere around us, and range in size, complexity and criticality, from embedded systems used in smart vehicles, to SCADA systems in smart grids to control systems in water distribution systems, to smart transportation systems etc.

Programmable Logic Controllers – the Complete Guide to the Technology, by C.T. Jones A Great Learning Tool for PLC Beginners! Programmable Logic Controllers includes 15 in-depth chapters that covers the basics, as well as every important aspect of PLCs. Each topic is written in a modular style that allows that each subject be covered thoroughly and in one place. Documenting the Control System. Introduction to Local Area Networks, and Intelligent I/O provide a plain English and thorough introduction to important related topics. These latter chapters are like books in themselves. This book provides the most comprehensive, practical, and easy to understand source on the subject of PLCs. The answers to the many questions startup, and maintenance will be made crystal clear Book Highlights § 470 pages with Appendix § Extensive Glossary & Index § Over 300 Detailed Illustrations § Modular Presentation of Topics § A Completely Generic Discussion § Both a Training and Reference Tool § Presented in Concise and Easily Read Language § Comprehensive Coverage of Every Important PLC Programmable Controllers Chapter 2: Number Systems, Data Formats, and Binary Codes Chapter 3: The Central Processing Unit and Power Supply Chapter 4: The PLC's Application Menu Chapter 5: Input/Output System Overview Chapter 6: Discrete Input/Output Modules Chapter 7: Analog Input/Output Modules Chapter 8: Intelligent Input/Output Modules Chapter 9: Introduction to Local Area Networks Chapter 11: The Ladder Programming Language Chapter 12: Alternative Programming Languages Chapter 13: Control System Configuration and Hardware Selection Chapter 14: Programming and Documenting the Control System Modules 15: Installation, Startup, and Maintenance

Instrumentation and Control Systems, Third Edition, addresses the basic principles of modern instrumentation and control systems, including examples of the latest devices, techniques and applications. The book provides a comprehensive introduction on the subject, with Laplace presented in a simple and easily accessible form and complemented by an outline of the Laplace study. Taking a highly practical approach, the author combines underpinning theory with numerous case studies and applications throughout, thus enabling the reader to directly apply the content to real-world engineering contexts. Coverage includes smart instrumentation, DQ, crucial health and safety considerations, and practical issues such as noise re incorporated in the text, as well as new information introducing various software programs used for simulation. The overall approach of this book makes it an ideal text for all introductory level undergraduate courses in control engineering and instrumentation. Assumes minimal prior mathematical knowledge Includes an extensive collection of problems, case studies and worked examples Helps place theory in real-world engineering context

A Proceedings Volume from the 6th IFAC Symposium, Oulu, Finland, 16-18 June 2003

Instrumentation and Control Systems

Process Control and Optimization

August 14 - 18, 1995

Programmable Logic Controllers

Smart Ports

This is the proceedings of the Ninth International Symposium on Exotic Nuclei EXON-2018, 10-15 September, Petrozavodsk, Russia. The first symposium took place 27 years ago in 1991 in Foros (Crimea), the later symposiums were held on Baikal Lake, in Peterhof, Khanty-Mansiysk, Sochi, Vladivostok, Kaliningrad and Kazan. The organizers of the Symposium were the five largest scientific centers of heavy-ion physics — JINR (Dubna), the RIKEN Research Center (Japan), the GANIL National Center (France), the GSI Helmholtz Centre for Heavy Ion Research (Germany), the National Superconducting Cyclotron Laboratory (Michigan, USA). The main topics are: properties of light exotic nuclei, synthesis and properties of superheavy elements, rare processes and decays, experimental facilities and future projects.

Provides an overview of energy efficient lighting technologies, design application techniques, product technologies, and of current products on the lighting equipment market. Broken down into 12 segments.

This book presents state-of-the-art intelligent methods and techniques for solving real-world problems and offers a vision of future research. Featuring 143 papers from the 4th Future Technologies Conference, held in San Francisco, USA, in 2019, it covers a wide range of important topics, including, but not limited to, computing, electronics, artificial intelligence, robotics, security and communications and their applications to the real world. As such, it is an interesting, exciting and inspiring read.

Advanced Science and Technology, Advanced Communication and Networking, Information Security and Assurance, Ubiquitous Computing and Multimedia Appli- tions are conferences that attract many academic and industry professionals. The goal of these co-located conferences is to bring together researchers from academia and industry as well as practitioners to share ideas, problems and solutions relating to the multifaceted aspects of advanced science and technology, advanced communication and networking, information security and assurance, ubiquitous computing and m- timedia applications. This co-located event included the following conferences: ASI 2010 (The second International Conference on Advanced Science and Technology), ACN 2010 (The second International Conference on Advanced Communication and Networking), ISA 2010 (The 4th International Conference on Information Security and Assurance) and UCMA 2010 (The 2010 International Conference on Ubiquitous Computing and Multimedia Applications). We would like to express our gratitude to all the authors of submitted papers and to all attendees, for their contributions and participation. We believe in the need for continuing this undertaking in the future. We acknowledge the great effort of all the Chairs and the members of advisory boards and Program Committees of the above-listed events, who selected 15% of over 1,000 submissions, following a rigorous peer-review process. Special thanks go to SERSC (Science & Engineering Research Support Society) for supporting these co- located conferences.

Energy Science and Applied Technology ESAT 2016

Process Control

Handbook of Web Based Energy Information and Control Systems

Volume 1

Automating Manufacturing Systems with Plcs

First Workshop, CyberICS 2015 and First Workshop, WOS-CPS 2015 Vienna, Austria, September 21–22, 2015 Revised Selected Papers

Advanced Lighting Guidelines 1993DIANE Publishing

Advances in Control Education 2003 – the 6th IFAC Symposium on Advances in Control Education was an international forum for scientists and practitioners involved in the field of control education to present their latest research, results and ideas. The symposium also aimed to disseminate knowledge and experience in alternative methods and approaches in education. In addition to three plenary lectures and the technical visit, the symposium included 12 regular sessions and panel discussion session on the topic "web- with or without". Technical sessions concentrated on new software tools in control education especially on the role of interaction in Control Engineering education, web-based systems and remote laboratories and on laboratory experiments. Presents and illustrates new approaches to the effective utilisation of new software tools in control engineering education Identifies the important role remote laboratories play in the development of control education

This is a book for engineers that covers the hardware and software aspects of high-reliability safety systems, safety instrumentation and shutdown systems as well as risk assessment techniques and the wider spectrum of industrial safety. Rather than another book on the discipline of safety engineering, this is a thoroughly practical guide to the procedures and technology of safety in control and plant engineering. This highly practical book focuses on efficiently implementing and assessing hazard studies, designing and applying international safety practices and techniques, and ensuring high reliability in the safety and emergency shutdown of systems in your plant. This book will provide the reader with the most up-to-date standards for and information on each stage of the safety life cycle from the initial evolution of hazards through to the detailed engineering and maintenance of safety instrumented systems. It will help them develop the ability to plan hazard and risk assessment studies, then design and implement and operate the safety systems and maintain and evaluate them to ensure high reliability. Finally it will give the reader the knowledge to help prevent the massive devastation and destruction that can be caused by today's highly technical computer controlled industrial environments. * Helps readers develop the ability to plan hazard and risk assessment studies, then design, implement and operate the safety systems and maintain and evaluate them to ensure high reliability * Gives the reader the knowledge to help prevent the massive devastation that can be caused by today's highly technical computer controlled industrial environments * Rather than another book on the discipline of safety engineering, this is a thoroughly practical guide to the procedures and technology of safety in control and plant engineering

Sifting through the variety of control systems applications can be a chore. Diverse and numerous technologies inspire applications ranging from float valves to microprocessors. Relevant to any system you might use, the highly adaptable Control System Fundamentals fills your need for a comprehensive treatment of the basic principles of control system engineering. This overview furnishes the underpinnings of modern control systems. Beginning with a review of the required mathematics, major subsections cover digital control and modeling. An international panel of experts discusses the specification of control systems, techniques for dealing with the most common and important control system nonlinearities, and digital implementation of control systems, with complete references. This framework yields a primary resource that is also capable of directing you to more detailed articles and books. This self-contained reference explores the universal aspects of control that you need for any application. Reliable, up-to-date, and versatile, Control System Fundamentals answers your basic control systems questions and acts as an ideal starting point for approaching any control problem.

Fundamental Basics and Practice

Microcontroller: Features and Applications

Handbook of Research on Cyber Crime and Information Privacy

GB/T 33008.1-2016: Translated English of Chinese Standard (GBT 33008.1-2016, GB/T33008.1-2016, GB/T33008.1-2016)

Proceedings of the 2015 International Conference (MME2015)

Advances in Systems, Control and Automation