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Nota di contenuto	Intro -- Foreword -- Preface -- Acknowledgements -- Contributors -- Contents -- Emerging Trends in Systems Engineering Mathematics and Physical Sciences -- Overview of Big Data Analytics in Power Quality Analysis and Assessment -- 1 Introduction -- 2 Big Data Analytics, Data Science, and Power Quality -- 2.1 Big Data Analytics (BDA) and Power Quality (PQ) -- 2.2 Data Science for PQ -- 2.3 Big Data Engineering: Necessary Tools of Future PQ -- 3 Power Quality as a Big Data Source in Power Systems -- 3.1 Harmonic Monitoring Range for PQ Meters and Devices -- 3.2 Minimum Sampling Rate

for Supraharmonic Monitoring - A Simple Example -- 3.3 Using Smart Grid Data for PQ Monitoring and Control -- 4 Big Data Applications in PQ Assessment -- 5 Conclusion -- References -- Comparative Study of Battery Electric and Internal Combustion Engine Trucks: Analysis of CO₂ Emissions -- 1 Introduction -- 2 Literature Review -- 3 Materials and Methods -- 3.1 Methodology to Calculate CO₂ Emissions -- 3.2 Experimental Test Design -- 3.3 Data Acquisition and Visualization -- 4 Experimental Results -- 4.1 CO₂ Emissions Generated by the Electrical Grid -- 4.2 GHG Emissions During Operation -- 5 Concluding Remarks and Outlook -- References -- Effects of Sigma Phase Transformation on Corrosion Resistance in Duplex Stainless Steels -- 1 Introduction -- 2 Materials and Methods -- 3 Results -- 4 Conclusions -- References -- Development of a Personal Protective Equipment Detection Algorithm Using Computer Vision with Python in State School Construction Sites -- 1 Introduction -- 2 Materials and Methods -- 2.1 Training Dataset -- 3 Results -- 4 Discussion -- 5 Conclusions -- References -- Development of a Personal Digital Assistant for a Reading Fluency Assessment Tool -- 1 Introduction -- 2 Literature Review -- 3 Methodology -- 3.1 Requirements Definition and Analysis. 3.2 Architecture Definition -- 4 Results and Discussion -- 5 Conclusion -- References -- Detection and Control of Traffic Jams in Urban Environment -- 1 Introduction -- 1.1 Objectives -- 1.2 Research Methodology -- 2 Theoretical Foundation -- 2.1 Research Methodology -- 3 Related Works -- 4 Traffic Jam Detection and Control -- 5 Methodology -- 5.1 Target Simulation Scenario -- 5.2 Simulation Tool -- 5.3 Metrics for Evaluating Simulation Data -- 6 Results and Discussion -- 7 Conclusion -- References -- Detection and Counting of Fruit Flies (Diptera: Tephritidae) in a Smart Trap -- 1 Introduction -- 2 Materials and Methods -- 2.1 Trap Design -- 2.2 Programming -- 2.3 Trap Validation Tests for Insect Counting -- 3 Results -- 3.1 Validation Test of Internal Trap Modifications -- 3.2 Validation of the Counting System -- 4 Discussion -- 5 Conclusions -- References -- Designing an Electronic Circuit to Emulate the Control of Pharmacological Processes -- 1 Introduction -- 2 Problem Statement -- 3 Main Results -- 3.1 Simulation of the Discrete-Time Model -- 3.2 Simulation of the Continuous-Time Model -- 3.3 Designing the Equivalent Analog Electronic Circuit -- 4 Conclusions -- References -- Study of the Consistency Limits of Ch'ampa Type Earth Block Masonry Compared to Traditional Materials -- 1 Introduction -- 2 Moisture Content -- 2.1 Test Standards -- 2.2 Mathematical Basis -- 2.3 Laboratory Test -- 3 Consistency Limits -- 3.1 Standard of the Tests -- 3.2 Mathematical Basis -- 3.3 Laboratory Test -- 4 Discussion of Results Concerning Consistency Limits -- 5 Conclusions -- References -- Load Analysis Using Reinforcement Learning for Home Energy Management Systems -- 1 Introduction -- 2 Methodology -- 2.1 CUSUM and DBSCAN Methods -- 2.2 Reinforcement Learning -- 3 Methodology Results -- 4 Conclusion -- References. Analysis and Design of an Interdigital Band-Pass Filter Developed with Distributed Elements Using Free Software -- 1 Introduction -- 2 Methodology and Materials -- 2.1 Distributed Elements -- 2.2 Microstrip Transmission Lines -- 2.3 Design Parameters -- 2.4 Characterization of Transmission Line Impedance -- 2.5 Design of the Interdigital Band-Pass Filter -- 3 Experimental Results -- 3.1 Manufacturing and Characterization of the Filter -- 4 Conclusion -- References -- Fluid Dynamic Approach to Aortic Stenosis -- 1 Introduction -- 1.1 Literature Review -- 2 Fluid Rheology -- 3 Mathematical Formulation -- 4 Numerical Methodology -- 5 Results --

6 Conclusion -- References -- Reliability Guaranteed ARINC 429 Protocol for Critical Data Transmission -- 1 Introduction -- 2 ARINC 429 -- 3 Error Detection Mechanisms -- 4 Proposal of CRC and FC on ARINC 429 -- 4.1 Definition of CRC and FC Possible Sizes -- 4.2 Error-Detection Coverage -- 4.3 Selection of CRC Polynomial -- 4.4 Analysis of Selected CRC Polynomial -- 5 Conclusion -- References -- Influence of Graphene Oxide Incorporation on Temperature, Slump, Air Content, Specific Gravity, and Compressive Strength of Concrete at 7 and 28 Days -- 1 Introduction -- 2 State of the Art -- 3 Methodology -- 3.1 GO Obtention -- 3.2 Concrete Mix Design -- 3.3 Concrete Test in Fresh State -- 3.4 Elaboration and Curing of Test Tubes -- 3.5 Compression Resistance Test -- 4 Results -- 4.1 Concrete Temperature -- 4.2 Concrete Slump -- 4.3 Unit Weight of Concrete -- 4.4 Air Content -- 4.5 Compressive Strength of Concrete at 7days -- 4.6 Compressive Strength of Concrete at 28 Days -- 5 Conclusions -- 6 Final Remarks -- References -- Design and Construction of a High-Performance 6-Axis Robotic Manipulator for Low-Cost Industrial Automation -- 1 Introduction -- 2 Robotic Analysis -- 2.1 Robot Requirements -- 2.2 Robot Kinematics. 2.3 Trajectory Planning -- 2.4 Inverse Robot Dynamics -- 3 Construction -- 3.1 Mechanical Design of the Manipulator -- 3.2 Software Implementation -- 3.3 Actuator Selection -- 4 Experiments and Robot Performance -- 4.1 PTP, LIN, and CIRC Trajectories -- 4.2 Pose Repeatability -- 4.3 Minimum Positioning Time -- 5 Conclusion and Future Works -- References -- Performance Evaluation of the ROS Navigation Stack Using LeGO-LOAM -- 1 Introduction -- 2 Mobile Robot Platform -- 3 Autonomous Navigation System -- 3.1 Localization and Mapping -- 3.2 Local Path Planning -- 4 Mapping and Autonomous Navigation Experiments -- 4.1 Mapping Experiment -- 4.2 Autonomous Navigation Experiment -- 5 Discussion -- 6 Conclusions -- References -- Numerical Simulation of Internal Flow in Screw-Conveyor Atomizer from a Spraying Dust Suppression Device -- 1 Introduction -- 2 Description of the Proposed Method -- 2.1 Parameters of Design for Screw-Conveyor Atomizer -- 2.2 Dimensions of the Atomizer -- 2.3 Mesh Criterion -- 2.4 CFD Simulation -- 3 Conclusion -- References -- Application of the Deep Learning Methodology for the Detection of Cracks in Asphalt Roads -- 1 Introduction -- 2 Materials and Methods -- 2.1 Materials and Tools -- 2.2 Method -- 3 Results -- 3.1 Analysis and Interpretation -- 3.2 Validation -- 4 Conclusions -- References -- Design of a PPG Signal Acquisition Platform Robust to Ambient Light -- 1 Introduction -- 2 Materials and Methods -- 2.1 Analysis of Absorbance in PPG Signals -- 2.2 Proposed Methodology -- 3 Discussion and Results -- 3.1 Simulation of PPG Signals -- 3.2 Differential Transimpedance Amplifier -- 3.3 Ambient Light Sampler -- 3.4 Differential Amplifier and Low-Pass Filter -- 3.5 Reduction of Ambient Light Effects on PPG Signals -- 3.6 Electronic Card Design -- 4 Conclusions -- References. Fuzzy Temperature Control of Water Using a Motorized Single-Handle Valve -- 1 Introduction -- 2 Materials and Methods -- 2.1 Development of a Test Bench for Water Temperature Control -- 2.2 Fuzzy Controller Design -- 3 Results -- 4 Conclusions -- References -- Analytical Model to Measure the Effectiveness of Epoxy Adhesive in Cold Concrete Joints Through Compression Tests on Cylindrical Specimens -- 1 Introduction -- 2 Contribution -- 3 Methodology -- 3.1 Materials -- 3.2 Methods -- 3.3 Results Processing -- 4 Results -- 4.1 Analytical Model -- 4.2 Modeling in ANSYS -- 5 Conclusions -- 6 Future Work -- References -- A Prototype Development of an Autonomous Robot for the Inspection of Suspension Spring Profiles in

Toyota Hilux Pickups -- 1 Introduction -- 2 Description of the Proposed Method -- 2.1 Mechanical Design of the Robot -- 2.2 Kinematic Control System Design -- 3 Testing and Validation of Results -- References -- Simulation of the Optimal Path of a Mobile Robot in Warehouses Using A-Star Algorithm -- 1 Introduction -- 2 Background -- 2.1 Software -- 2.2 Web Service Data Management -- 2.3 Navigation Control in the Warehouse Environment -- 2.4 Robot Inverse Kinematic -- 2.5 Flow and Information Control -- 3 Methodology -- 3.1 Web Service Information Management -- 3.2 A* Algorithm Development -- 3.3 Dispatch Process -- 4 Analysis and Results -- 4.1 Route Optimization -- 4.2 Warehouse Roadmap Design -- 4.3 Automated Robot Transportation -- 5 Conclusions -- References -- Forecasting Model Applied to the Base Unit Cost of Construction in the State of Mato Grosso, Brazil -- 1 Introduction -- 2 Material and Methods -- 3 Results and Discussion -- 4 Conclusions -- References -- Modeling and Simulation of a Vending Machine Through FSM Using VHDL -- 1 Introduction -- 2 Finite State Machine -- 2.1 The Moore Machine -- 2.2 The Mealy Machine.
3 Implementation.

Sommario/riassunto

This book presents the proceedings of the 9th Brazilian Technology Symposium (BTSym'23). The book discusses current technological issues on Systems Engineering, Mathematics, and Physical Sciences, such as the Transmission Line, Protein-Modified Mortars, Electromagnetic Properties, Clock Domains, Chebyshev Polynomials, Satellite Control Systems, Hough Transform, Watershed Transform, Blood Smear Images, Toxoplasma Gondii, Operation System Developments, MIMO Systems, Geothermal-Photovoltaic Energy Systems, Mineral Flotation Application, CMOS Techniques, Frameworks Developments, Physiological Parameters Applications, Brain-Computer Interface, Artificial Neural Networks, Computational Vision, Security Applications, FPGA Applications, IoT, Residential Automation, Data Acquisition, Industry 4.0, Cyber-Physical Systems, Digital Image Processing, Patters Recognition, Machine Learning, Photocatalytic Process, Physical-Chemical Analysis, Smoothing Filters, Frequency Synthesizers, VoltageControlled Ring Oscillator, Difference Amplifier, Photocatalysis, and Photodegradation, and current technological issues on Human, Smart, and Sustainable Future of Cities, such as the Digital Transformation, Data Science, Hydrothermal Dispatch, Project Knowledge Transfer, Immunization Programs, Efficiency and Predictive Methods, PMBOK Applications, Logistics Process, IoT, Data Acquisition, Industry 4.0, Cyber-Physical Systems, Fingerspelling Recognition, Cognitive Ergonomics, Ecosystem Services, Environmental, Ecosystem Services valuation, Solid Waste, and University Extension.
