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No.	Authors	Title	Keywords	Vol., No., pages	Citation data
1	Leonidopoulos G.	Modelling and simulation of electric power transmission line current as wave	Current, Wave, Electric Power Transmission Line, Current Travelling Wave, Current Refracted Wave, Modelling, Simulation, Current Refraction Co-efficient.	89, 01, 1-12	Leonidopoulos G. (2016). Modelling and simulation of electric power transmission line current as wave, *Modelling, Measurement and Control A* , Vol. 89, No. 1, pp. 1-12.
2	Olofin I., Liu R.	Numerical modal analysis of a suspen dome with Carbon Fibber Reinforced Polymer tensegrity system	Suspen-dome, Finite Element Method, Carbon Fibre Reinforced Polymer Tensegrity System, Steel Tensegrity System, Modal Analysis.	89, 01, 13-24	Olofin I., Liu R. (2016). Numerical modal analysis of a suspen dome with Carbon Fibber Reinforced Polymer tensegrity system, *Modelling, Measurement and Control A* , Vol. 89, No. 1, pp. 13-24.
3	Ansari M.M., Chakrabarti A., Iqbal M.A.	Effects of impactor and other geometric parameters on impact behavior of FRP laminated composite plate	FRP Composite, Finite Element Method, Impact Load, Damage Initiation, GFRP.	89, 01, 25-44	Ansari M.M., Chakrabarti A., Iqbal M.A. (2016). Effects of impactor and other geometric parameters on impact behavior of FRP laminated composite plate, *Modelling, Measurement and Control A* , Vol. 89, No. 1, pp. 25-44.
4	Devi G.S.K.G., Raju G.S.N., Sridevi P.V.	Design of concentric circular antenna arrays for sidelobe reduction using differential evolution algorithm	Concentric Circular Arrays, Side Lobe Reduction, Thinning, Difference Patterns, Differential Evolution Algorithm.	89, 01, 45-57	Devi G.S.K.G., Raju G.S.N., Sridevi P.V. (2016). Design of concentric circular antenna arrays for sidelobe reduction using differential evolution algorithm, *Modelling, Measurement and Control A* , Vol. 89, No. 1, pp. 45-57.
5	Dayal P.A.S., Raju G.S.N., Mishra S.	Pattern synthesis using accelerated particle swarm optimization	Linear Arrays, Taylor Series, Accelerated Particle Swarm Optimization (APSO), Pattern Synthesis, Sidelobe Level (SLL), Null to Null Beamwidth (FNBW), Amplitude Excitation.	89, 01, 58-76	Dayal P.A.S., Raju G.S.N., Mishra S. (2016). Pattern synthesis using accelerated particle swarm optimization, *Modelling, Measurement and Control A* , Vol. 89, No. 1, pp. 58-76.
6	Prabha P.U.K., Raju G.S.N., Gottumukkala V.K.V.	Analysis of S-X band slot coupled wave guide junction	H-plane Tee Junction, Inclined Slot, Self-reaction, Discontinuity in Modal Current.	89, 01, 77-91	Prabha P.U.K., Raju G.S.N., Gottumukkala V.K.V. (2016). Analysis of S-X band slot coupled wave guide junction, *Modelling, Measurement and Control A* , Vol. 89, No. 1, pp. 77-91.
7	Boubaya N., Saad B., Maazouz M.	Radial active magnetic bearing control using fuzzy logic	Active Magnetic Bearing, Magnetic Levitation, Fuzzy Logic.	89, 01, 92-100	Boubaya N., Saad B., Maazouz M. (2016). Radial active magnetic bearing control using fuzzy logic, *Modelling, Measurement and Control A* , Vol. 89, No. 1, pp. 92-100.
8	Sarkar D., Roy D., Choudhury A.B., Yamada S.	Harmonic analysis of a saturated iron-core superconducting fault current limiter using Jiles-Atherton hysteresis model	Hysteresis, J-A Model, Fault Current Limiter, Saturated Core, Superconducting Coil, SISFCL, CWT, FFT.	89, 01, 101-117	Sarkar D., Roy D., Choudhury A. B., Yamada S. (2016). Harmonic analysis of a saturated iron-core superconducting fault current limiter using Jiles-Atherton hysteresis model, *Modelling, Measurement and Control A* , Vol. 89, No. 1, pp. 101-117.
9	Guo Z., Zhang J.S., Zheng C.M., Sun Z.C.	Dynamic performance analysis of the induction motor drive fed by current-source based on Ansoft	Co-simulation Model, Finite Element Analysis, Current-source, Induction Motor.	89, 01, 118-129	Guo Z., Zhang J.S., Zheng C.M., Sun Z.C. (2016). Dynamic performance analysis of the induction motor drive fed by current-source based on Ansoft, *Modelling, Measurement and Control A* , Vol. 89, No. 1, pp. 118-129.
10	Bian Q., Wang X.J., Tong Y.D., Zhou G.H.	The calculation for the induced magnetic field of ferromagnetic objects based on scalar potential integral equation	Element Surface Integral, Scalar Potential, Induced Magnetic Field Calculation, Singularity.	89, 01, 130-142	Bian Q., Wang X.J., Tong Y.D., Zhou G.H. (2016). The calculation for the induced magnetic field of ferromagnetic objects based on scalar potential integral equation, *Modelling, Measurement and Control A* , Vol. 89, No. 1, pp. 130-142.
11	Xu P.F., Shi K., Zhao D., Liu R.K., Zhu Y.	Modeling and simulation of grid-connected inverter based on out-loop power control and experimental verification	Grid-connected Inverter, Outer-loop Power Control, Modeling and Simulation, Power Factor.	89, 01, 143-155	Xu P.F., Shi K., Zhao D., Liu R.K., Zhu Y. (2016). Modeling and simulation of grid-connected inverter based on out-loop power control and experimental verification, *Modelling, Measurement and Control A* , Vol. 89, No. 1, pp. 143-155.
12	Xu C.Y., Xie C.J., Jiang F., Zhao J.Y.	Design and implementation of the power battery management system of photovoltaic power generation based on bi-directional DCDC equalization control	DCDC Control, Battery Management System, Soc.	89, 01, 156-172	Xu C.Y., Xie C.J., Jiang F., Zhao J.Y. (2016). Design and implementation of the power battery management system of photovoltaic power generation based on bi-directional DCDC equalization control, *Modelling, Measurement and Control A* , Vol. 89, No. 1, pp. 156-172.
13	Wang X.H., Chen N.S., Pu T.J., Xu S.J., Wang C.P.	Multidimensional coordinated optimal dispatching method for AC/DC hybrid distribution network	AC/DC Hybrid Distribution Network, Optimal Dispatch, Model Predictive Control, Bi-level Optimization, Status Transition Model.	89, 01, 173-187	Wang X.H., Chen N.S., Pu T.J., Xu S.J., Wang C.P. (2016). Multidimensional coordinated optimal dispatching method for AC/DC hybrid distribution network, *Modelling, Measurement and Control A* , Vol. 89, No. 1, pp. 173-187.

14	Cui Z., Cui X.P.	Research of a high-precision high-power-factor switching power supply	Switching Power Supply, Fly Back, Half-bridge Resonant Typology, High Precision.	89, 01, 188-204	Cui Z., Cui X.P. (2016). Research of a high-precision high-power-factor switching power supply, *Modelling, Measurement and Control A* , Vol. 89, No. 1, pp. 188-204.
15	Jia C.X., Qiu W.N., Pu X.Z.	New residual current compensation method for single-phase grounding fault in power network based on capacitive current detection and analysis	Residual Current Compensation, Capacitive Current Detection, Full Compensation Arc Suppression Coil, Zero Sequence Voltage Detection.	89, 01, 205-223	Jia C.X., Qiu W.N., Pu X.Z. (2016). New residual current compensation method for single-phase grounding fault in power network based on capacitive current detection and analysis, *Modelling, Measurement and Control A* , Vol. 89, No. 1, pp. 205-223.
16	Liao L.Y., Zuo Y.Y., Zeng X.R., Meng H.D., Yang Z.K.	Analyses on the dynamic characteristic of power coupling mechanism during engine starting in hybrid electric vehicle	Hybrid Electric Vehicle, Power Coupling Mechanism, Dynamic Characteristic, Noise Test.	89, 01, 224-243	Liao L.Y., Zuo Y.Y., Zeng X.R., Meng H.D., Yang Z.K. (2016). Analyses on the dynamic characteristic of power coupling mechanism during engine starting in hybrid electric vehicle, *Modelling, Measurement and Control A* , Vol. 89, No. 1, pp. 224-243.
17	Lin G.W., Wang X.L.	Multi-objective optimal scheduling method for power system based on wind power accommodation	Wind Power Accommodation, NSGA-II, Mobile-peak Power Load, Multi-objective Optimization Model.	89, 01, 244-258	Lin G.W., Wang X.L. (2016). Multi-objective optimal scheduling method for power system based on wind power accommodation, *Modelling, Measurement and Control A* , Vol. 89, No. 1, pp. 244-258.

Modelling, Measurement and Control B (ISSN: 1259-5969)

No.	Authors	Title	Keywords	Vol., No., pages	Citation data
1	Nayak M.K., Dash G.C.	Hiemenz magnetic flow by differential transformation method and pade approximant	Hiemenz Magnetic Flow, Porous Medium, DTM, Pade Approximant, Finite Difference, Quasi-linearization.	85, 01, 1-17	Nayak M.K., Dash G.C. (2016). Hiemenz magnetic flow by differential transformation method and pade approximant, *Modelling, Measurement and Control B* , Vol. 85, No. 1, pp. 1-17.
2	Mukhopadhyay N.	Heat conduction model development of a cold storage using EPS insulation	Cold Storage Refrigeration Plant, Cold Storage Insulation, EPS, Design of Experiments (D.O.E), Orthogonal Array (OA), Regression Analysis.	85, 01, 18-27	Mukhopadhyay N. (2016). Heat conduction model development of a cold storage using EPS insulation, *Modelling, Measurement and Control B* , Vol. 85, No. 1, pp. 18-27.
3	Hossain M.D., Samad M.A., Alam M.M.	MHD free convection and mass transfer flow through a vertical oscillatory porous plate in a rotating porous medium with hall, ion-slip currents and heat source	MHD, Hall Effects, Oscillation, Rotation, Heat Source.	85, 01, 28-42	Hossain M.D., Samad M.A., Alam M.M. (2016). MHD free convection and mass transfer flow through a vertical oscillatory porous plate in a rotating porous medium with hall, ion-slip currents and heat source, *Modelling, Measurement and Control B* , Vol. 85, No. 1, pp. 28-42.
4	Nayak M.K.	Thermal radiation effect on MHD 3D flow and heat transfer of nanofluid past a shrinking surface	MHD, 3D Flow, Shrinking Sheet, Thermal Radiation, Porous Medium.	85, 01, 43-62	Nayak M.K. (2016). Thermal radiation effect on MHD 3D flow and heat transfer of nanofluid past a shrinking surface, *Modelling, Measurement and Control B* , Vol. 85, No. 1, pp. 43-62.
5	Mukhopadhyay N., Mondal P.	Optimization of combined conductive and convective heat transfer model of a cold storage using Taguchi S/N ratio analysis	Design of Experiment (D.O.E.), S/N Ratio.	85, 01, 63-78	Mukhopadhyay N., Mondal P. (2016). Optimization of combined conductive and convective heat transfer model of a cold storage using Taguchi S/N ratio analysis, *Modelling, Measurement and Control B* , Vol. 85, No. 1, pp. 63-78.
6	Mukhopadhyay N., Mondal M.	Optimization of convective heat transfer model of cold storage with circular fins evaporator using Taguchi S/N ratio and ANOVA	Design of Experiment (D.O.E), Area of the Circular Plate Fin Evaporator, Relative Humidity inside the Cold Room, Temperature Difference in Evaporator Space, S/N Ratio, Analysis of Variance (ANOVA).	85, 01, 79-90	Mukhopadhyay N., Mondal M. (2016). Optimization of convective heat transfer model of cold storage with circular fins evaporator using Taguchi S/N ratio and ANOVA, *Modelling, Measurement and Control B* , Vol. 85, No. 1, pp. 79-90.
7	Nayak M.K.	Steady MHD flow and heat transfer on a stretched vertical permeable surface in presence of heat generation/absorption, thermal radiation and chemical reaction	MHD, Heat Transfer, Mass Transfer, Porous Medium, Thermal Radiation, Chemical Reaction.	85, 01, 91-104	Nayak M.K. (2016). Steady MHD flow and heat transfer on a stretched vertical permeable surface in presence of heat generation/absorption, thermal radiation and chemical reaction, *Modelling, Measurement and Control B* , Vol. 85, No. 1, pp. 91-104.
8	Nayak M.K.	Wire coating analysis in MHD flow and heat transfer of a third-grade fluid with variable viscosity in a porous medium with internal heat generation/absorption and joule heating	Wire Coating, Third Grade Fluid, Porosity, Heat Generation/Absorption.	85, 01, 105-122	Nayak M.K. (2016). Wire coating analysis in MHD flow and heat transfer of a third-grade fluid with variable viscosity in a porous medium with internal heat generation/absorption and joule heating, *Modelling, Measurement and Control B* , Vol. 85, No. 1, pp. 105-122.
9	Liang H.Y., Zhou H.Q., Zhou S.L., Li J.Q.	Mathematic simulation on the coordinated forces exerted on in-service joint supports	Joint Support, Axial Forces of Cable Anchors, Slope.	85, 01, 123-133	Liang H.Y., Zhou H.Q., Zhou S.L., Li J.Q. (2016). Mathematic simulation on the coordinated forces exerted on in-service joint supports, *Modelling, Measurement and Control B* , Vol. 85, No. 1, pp. 123-133.
10	Cheng H.Y., Wei F.D., Hu Z.Y., Chen W.Y.	The structural parameters optimization of asphalt foaming cavity by response surface analyzing	Foamed Asphalt, Cavity Structure Parameters, Response Surface, Optimization Design.	85, 01, 134-149	Cheng H.Y., Wei F.D., Hu Z.Y., Chen W.Y. (2016). The structural parameters optimization of asphalt foaming cavity by response surface analyzing, *Modelling, Measurement and Control B* , Vol. 85, No. 1, pp. 134-149.

11	Zhao E., Qu W.L.	An evaluation of the strain-based critical plane parameters for multiaxial low-cycle fatigue evaluation	Multiaxial Fatigue Damage, Critical Plane Parameter, Non-proportional Loading, Experimental Verification.	85, 01, 150-162	Zhao E., Qu W.L. (2016). An evaluation of the strain-based critical plane parameters for multiaxial low-cycle fatigue evaluation, *Modelling, Measurement and Control B* , Vol. 85, No. 1, pp. 150-162.
12	Liu W.P., Luo X.Y.	Elastoplastic analysis of circular tunnel using nonlinear improvement of unified strength theory	Tunnel, Unified Strength Theory, Parabolic Failure Envelope, Intermediate Principle Stress, Seepage.	85, 01, 163-174	Liu W.P., Luo X.Y. (2016). Elastoplastic analysis of circular tunnel using nonlinear improvement of unified strength theory, *Modelling, Measurement and Control B* , Vol. 85, No. 1, pp. 163-174.
13	Tian X.H.	Deployment algorithm using fluid dynamics for agriculture sensor networks	Agricultural Engineering, Agricultural Robot, Fluid Dynamics, Node Deployment, Sensor Networks.	85, 01, 175-185	Tian X.H. (2016). Deployment algorithm using fluid dynamics for agriculture sensor networks, *Modelling, Measurement and Control B* , Vol. 85, No. 1, pp. 175-185.
14	Zeng F.K., Tang J., Sang Z.J., Zhang H.L.	An experimental study on the stability bearing capacity of a new type of steel formwork	A New Type of Steel Formwork, Stability Bearing Capacity, Deflection, Experimental Study.	85, 01, 186-197	Zeng F.K., Tang J., Sang Z.J., Zhang H.L. (2016). An experimental study on the stability bearing capacity of a new type of steel formwork, *Modelling, Measurement and Control B* , Vol. 85, No. 1, pp. 186-197.

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No.	Authors	Title	Keywords	Vol., No., pages	Citation data
1	Mahar H.D., Agrawal A.M., Mahar D., Mahar D.	Cultivation and biomedical application of Cissus quadrangularis L. in bone fracture	Cissus Quadrangularis L., Bone Healing, Herbal Treatment, Ethno Medicines, Medicinal Plants, Herbal Medicine, Phytotherapy, Folk Remedy.	77, 01, 1-14	Mahar H.D., Agrawal A.M., Mahar D., Mahar D. (2016). Cultivation and biomedical application of Cissus quadrangularis L. in bone fracture, *Modelling, Measurement and Control C* , Vol. 77, No. 1, pp. 1-14.
2	Mukhopadhyay N.	Theoretical modelling of electro-cyclone separator for arresting diesel soot particulate matter	Diesel Soot Particulate, Electro-cyclone Separator, Viscosity, Density, Applied Voltage.	77, 01, 15-27	Mukhopadhyay N. (2016). Theoretical modelling of electro-cyclone separator for arresting diesel soot particulate matter, *Modelling, Measurement and Control C* , Vol. 77, No. 1, pp. 15-27.
3	Chattopadhyay S., Chattopadhyay S., Das A.	Electrocardiogram signal analysis for diagnosis of apnea	Apnea, Approximate Coefficient, Electrocardiogram, Histogram, Radar, Skewness, Wavelet Decomposition.	77, 01, 28-40	Chattopadhyay S., Chattopadhyay S., Das A. (2016). Electrocardiogram signal analysis for diagnosis of apnea, *Modelling, Measurement and Control C* , Vol. 77, No. 1, pp. 28-40.
4	Mandal R.K.	Pattern variation method with modified weights to detect lie using artificial neural network (PVMMWANN)	Lie Detection, Artificial Neural Network (ANN), Pattern Recognition, Segmentation, Modified Weights.	77, 01, 41-52	Mandal R.K. (2016). Pattern variation method with modified weights to detect lie using artificial neural network (PVMMWANN), *Modelling, Measurement and Control C* , Vol. 77, No. 1, pp. 41-52.
5	Xiao B., Su L.Y., Yang Y., Suo C.X.	Comparison Chinese clean coal power generation technologies with life cycle assessment	Clean Coal, Power Generation, Life Cycle Assessment, Environmental Im-pacts.	77, 01, 53-64	Xiao B., Su L.Y., Yang Y., Suo C.X. (2016). Comparison Chinese clean coal power generation technologies with life cycle assessment, *Modelling, Measurement and Control C* , Vol. 77, No. 1, pp. 53-64.
6	Zhang X.P., Sun J.W., Sun Z.C.	Seismic liquefaction study of sandy soil and its application research	Sandy Soil, Earthquake, Seismic Liquefaction, OCR, Subloading Surface Cam-clay Model.	77, 01, 65-85	Zhang X.P., Sun J.W., Sun Z.C. (2016). Seismic liquefaction study of sandy soil and its application research, *Modelling, Measurement and Control C* , Vol. 77, No. 1, pp. 65-85.
7	Wang G.J., Yang S., Kong X.Y., Tang Y.J.	Study on the process and mechanism of indoor overtopping dam-failure of tailings dam model experiment under the rainfall	Model Test, Mechanism of Dam Break, Dam Failure Caused by Overtopping, Scarp Erosion.	77, 01, 86-97	Wang G.J., Yang S., Kong X.Y., Tang Y.J. (2016). Study on the process and mechanism of indoor overtopping dam-failure of tailings dam model experiment under the rainfall, *Modelling, Measurement and Control C* , Vol. 77, No. 1, pp. 86-97.
8	Pi G.M.	Preparation of magnesium borate whisker by novel high temperature-flux-wet method	Magnesium Borate Whisker, High Temperature-flux-wet Method, Preparation, Growth Mechanism.	77, 01, 98-107	Pi G.M. (2016). Preparation of magnesium borate whisker by novel high temperature-flux-wet method, *Modelling, Measurement and Control C* , Vol. 77, No. 1, pp. 98-107.
9	Xiao N.B.	Evaluation on ecological environment of scientific and technological innovation talents in China	Scientific and Technological Innovation Talents, Evaluation, Set Pair Analysis.	77, 01, 108-118	Xiao N.B. (2016). Evaluation on ecological environment of scientific and technological innovation talents in China, *Modelling, Measurement and Control C* , Vol. 77, No. 1, pp. 108-118.
10	Abellard P., Bartalucci K., Abellard A.	COMM' HANDI: for a different communication	Polyhandicap, Communication, Sensory Disorder, Symbolization, Adapted Specific Material.	77, 02, 1-12	Abellard P., Bartalucci K., Abellard A. (2016). COMM' HANDI: for a different communication, *Modelling, Measurement and Control C* , Vol. 77, No. 2, pp. 1-12.
11	Arab F.	Resources and cognitive accessibility: definitions, typologies and model	Resources, R-HDM, Inclusive Design, Cognitive Accessibility, “Competent to Act” Status.	77, 02, 13-28	Arab F. (2016). Resources and cognitive accessibility: definitions, typologies and model, *Modelling, Measurement and Control C* , Vol. 77, No. 2, pp. 13-28.

12	Baldayrou E., Rouge M., Merelle S., Merelle G., Devevey A.	Introducing a fun karaoke workshop within a therapeutic education program: clinical findings in parkinsonian persons	Parkinson, Physical Disability, Therapeutic Education, Karaoke.	77, 02, 29-39	Baldayrou E., Rouge M., Merelle S., Merelle G., Devevey A. (2016). Introducing a fun karaoke workshop within a therapeutic education program: clinical findings in parkinsonian persons, *Modelling, Measurement and Control C* , Vol. 77, No. 2, pp. 29-39.
13	Blandeau M., Guerra T.M., Pudlo P., Gabrielli F., Estrada-Manzo V.	Modelling seated postural stability for complete spine cord injury	Postural Control, Sitting Stability, Spine Cord Injury, Double Inverted Pendulum, Takagi-Sugeno Models, Unknown Input Observer.	77, 02, 40-50	Blandeau M., Guerra T.M., Pudlo P., Gabrielli F., Estrada-Manzo V. (2016). Modelling seated postural stability for complete spine cord injury, *Modelling, Measurement and Control C* , Vol. 77, No. 2, pp. 40-50.
14	Bocca M.L., Machado M.L., Letousey A.S., Houel L.M., Viader F., Groussard E., Bourre C., Baillet A., Lemenager F., Richard R., Rousseau G.L.A., Besnard S.	Evaluation and optimization of a communication aid in patients with disabilities: methodological presentation	Motor Handicap, Process to Validate Performances, Head-Pilot, Webcam, Assistive Technology.	77, 02, 51-59	Bocca M.L., Machado M.L., Letousey A.S., Houel L.M., Viader F., Groussard E., Bourre C., Baillet A., Lemenager F., Richard R., Rousseau G.L.A., Besnard S. (2016). EEvaluation and optimization of a communication aid in patients with disabilities: methodological presentation, *Modelling, Measurement and Control C* , Vol. 77, No. 2, pp. 51-59.
15	Archambault D., Carpio M., Corre F.	Developing a culture of digital accessibility in the academic context –a guide to good practices	Digital Accessibility, Higher Education, Culture of Accessibility, Awareness.	77, 02, 60-72	Archambault D., Carpio M., Corre F. (2016). Developing a culture of digital accessibility in the academic context –a guide to good practices, *Modelling, Measurement and Control C* , Vol. 77, No. 2, pp. 60-72.
16	Coton J., Veytizou J., Thomann G., Villeneuve F.	Feasibility study of hand motion analysis by the leap motion sensor	Spinal Muscular Atrophy, Motor Function Measurement, LeapMotion, Motion Analysis.	77, 02, 73-83	Coton J., Veytizou J., Thomann G., Villeneuve F. (2016). Feasibility study of hand motion analysis by the leap motion sensor, *Modelling, Measurement and Control C* , Vol. 77, No. 2, pp. 73-83.
17	Cucis P.A., Berger-Vachon C., Truy E., Van H.T., Millioz F., Gallego S.	Cochlear implants: influence of the coding strategy on syllable recognition in noise	Cochlear Implant, "CIS-like" and N-of-m, Cochlear Implant Recipients, Normal Hearing Subjects, Microphone Soiling, Acoustic Cochlear Implant Simulator, Speech Recognition in Noise.	77, 02, 84-97	Cucis P.A., Berger-Vachon C., Truy E., Van H.T., Millioz F., Gallego S. (2016). Cochlear implants: influence of the coding strategy on syllable recognition in noise, *Modelling, Measurement and Control C* , Vol. 77, No. 2, pp. 84-97.
18	Destin V., Guérin C., Soulivong P., Uzan G.	Human and technological means to assist travelers with disabilities: interactions and needs	Mobility, Disability, Accessibility, Technological Assistance, Human Assistance, Travel, Human Need, Reassurance.	77, 02, 98-110	Destin V., Guérin C., Soulivong P., Uzan G. (2016). Human and technological means to assist travelers with disabilities: interactions and needs, *Modelling, Measurement and Control C* , Vol. 77, No. 2, pp. 98-110.
19	Favey C., Villanueva J., Zogaghi A., Jordan L., Dessailly E., Bellik Y., Farcy R.	Guiding wheelchairs by active optical profilometry, for persons with multiple disabilities	Wheelchair, Physical Disability, Cognitive Impairment, CP (Cerebral Palsy), PRM (People with Reduced Mobility), Laser, Telemetry, Flight Time, Multimodal Interface, Sensors.	77, 02, 111-119	Favey C., Villanueva J., Zogaghi A., Jordan L., Dessailly E., Bellik Y., Farcy R. (2016). Guiding wheelchairs by active optical profilometry, for persons with multiple disabilities, *Modelling, Measurement and Control C* , Vol. 77, No. 2, pp. 111-119.
20	Gabrielli F., Molenaar C., Blandeau M., Pudlo P.	Impact of spatial hindrance on sit-to-stand and exit strategies of low mobility passengers	Sit-to-stand, Aircraft Seat, Low Mobility Passengers, Ergonomic.	77, 02, 120-129	Gabrielli F., Molenaar C., Blandeau M., Pudlo P. (2016). Impact of spatial hindrance on sit-to-stand and exit strategies of low mobility passengers, *Modelling, Measurement and Control C* , Vol. 77, No. 2, pp. 120-129.
21	Derian M., Savvaki V., Kleinpeter É., Donzeau-Gouge V., Lindenmeyer C.	Adding a technological device to my birth body limb agenesis, between normality and disability in France	Limb Agenesis, Prosthetics for the Human Body, Human Enhancement, Body Schema, Body Image, Prosthesis, Disability.	77, 02, 130-144	Derian M., Savvaki V., Kleinpeter É., Donzeau-Gouge V., Lindenmeyer C. (2016). Adding a technological device to my birth body limb agenesis, between normality and disability in France, *Modelling, Measurement and Control C* , Vol. 77, No. 2, pp. 130-144.
22	Molenaar C., Gabrielli F., Blandeau M., Pudlo P.	Hand use during the lift phase of parallel sitting transfers of two spinal cord injured subjects	Transfers, Spinal Cord Injury, Hand Shape, Hand Location, Accessibility, Air Transport.	77, 02, 145-154	Molenaar C., Gabrielli F., Blandeau M., Pudlo P. (2016). Hand use during the lift phase of parallel sitting transfers of two spinal cord injured subjects, *Modelling, Measurement and Control C* , Vol. 77, No. 2, pp. 145-154.
23	Roussille P.	Non-visual selection for word lists	Selection, Visually Impaired Users, Text-input, Word, Lists.	77, 02, 155-168	Roussille P. (2016). Non-visual selection for word lists, *Modelling, Measurement and Control C* , Vol. 77, No. 2, pp. 155-168.
24	Sansen H., Chollet G., Glackin C., Jokinen K., Badii A., Torres M., Petrovska-Delacretaz D., Boudy J., Schlögl S.	The Roberta IRONSIDE project a cognitive and physical robot coach for dependent persons	Humanoid Personal Assistant Robot, Assisted Living, Natural Language Processing, Spoken Dialogue, Embodied Conversational Agent, Cognitive Coach, Robot Assisted Physical Coaching.	77, 02, 169-181	Sansen H., Chollet G., Glackin C., Jokinen K., Badii A., Torres M., Petrovska-Delacretaz D., Boudy J., Schlögl S. (2016). The Roberta IRONSIDE project a cognitive and physical robot coach for dependent persons, *Modelling, Measurement and Control C* , Vol. 77, No. 2, pp. 169-181.

25	Susini J.F., Pons O., Guedin N., Thevenot C.	Danse-doigts, a fine motor game	Game, Rehabilitation, Hemiparesis, Numerical Skills, Tablet, Web, Parallel Programming.	77, 02, 182-192	Susini J.F., Pons O., Guedin N., Thevenot C. (2016). Danse-doigts, a fine motor game, *Modelling, Measurement and Control C* , Vol. 77, No. 2, pp. 182-192.
26	Valet F., Tran V., Galvan S., Hardy B., Dezalay A.	QualiTHravail®: a national observatory on health and quality of work life for employees with disabilities	Disability, Quality of Work Life, Health, Work, Observatory.	77, 02, 193-200	Valet F., Tran V., Galvan S., Hardy B., Dezalay A. (2016). QualiTHravail®: a national observatory on health and quality of work life for employees with disabilities, *Modelling, Measurement and Control C* , Vol. 77, No. 2, pp. 193-200.

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No.	Authors	Title	Keywords	Vol., No., pages	Citation data
1	Shah N.H., Jani M.Y.	Economic order quantity model for non-instantaneously deteriorating items under order-size-dependent trade credit for price-sensitive quadratic demand	Inventory Model, Non-instantaneous Deterioration, Price-sensitive Quadratic Demand, Order-size-dependent Trade Credit.	37, 01, 1-19	Shah N.H., Jani M.Y. (2016). Economic order quantity model for non-instantaneously deteriorating items under order-size-dependent trade credit for price-sensitive quadratic demand, *Modelling, Measurement and Control D* , Vol. 37, No. 1, pp. 1-19.
2	Amiri H.	Shedding light on mutual funds and performance evaluative criteria in Iran	Mutual Funds, Evaluating Performance, Analytical Hierarchy Process, Iran.	37, 01, 20-35	Amiri H. (2016). Shedding light on mutual funds and performance evaluative criteria in Iran, *Modelling, Measurement and Control D* , Vol. 37, No. 1, pp. 20-35.
3	Duan Y., Zhang G., Li X., Yi Z., Mao Y., Chen W.	Based on the open research on the influence of the traffic capacity	Analytic Hierarchy Process (AHP), Vissim Simulation System, Mathematical Simulation, Mathematical Statistics Software SPSS.	37, 01, 36-52	Duan Y., Zhang G., Li X., Yi Z., Mao Y., Chen W. (2016). , *Modelling, Measurement and Control D* , Vol. 37, No. 1, pp. 36-52
4	Chen W., Duan Y., Hu G., Mao Y.	Small micro enterprise credit assessment	Fuzzy Sets, AHP, Credit Evaluation, Reduction	37, 01, 53-64	Chen W., Duan Y., Hu G., Mao Y. (2016). Small micro enterprise credit assessment, *Modelling, Measurement and Control D* , Vol. 37, No. 1, pp. 53-64
5	Chen W., Duan Y.	Teachers' happiness index based on AHP model of evaluation index system of building and research	Teachers' Happiness, AHP, Reconstruction Method, Maslow's Hierarchy Theory	37, 01, 65-76	Chen W., Duan Y. (2016). Teachers' happiness index based on AHP model of evaluation index system of building and research, *Modelling, Measurement and Control D* , Vol. 37, No. 1, pp. 65-76
6	Mishra P., Talati I.	Optimal supply chain policies for two-echelon players with credit time and price sensitive demand when inventory is subjected to time dependent deterioration	Deterioration, Supply Chain, Trade Credit, Lot-Size Dependent Ordering Cost, Weibull Distribution	37, 01, 77-96	Mishra P., Talati I. (2016). Optimal supply chain policies for two-echelon players with credit time and price sensitive demand when inventory is subjected to time dependent deterioration, *Modelling, Measurement and Control D* , Vol. 37, No. 1, pp. 77-96