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| 1. | Record Nr. | UNINA990009252510403321 |
| | Titolo | Regulatory Genomics [Risorsa elettronica] : RECOMB 2004 International Workshop, RRG 2004, San Diego, Ca, USA, March 26-27, 2004, Revised Selected Papers / edited by Eleazar Eskin, Christopher Workman |
| | Pubbl/distr/stampa | Berlin ; Heidelberg : Springer, 2005 |
| | ISBN | 9783540322801 |
| | Collana | Lecture Notes in Computer Science , 0302-9743 ; 3318 |
| | Lingua di pubblicazione | Inglese |
| | Formato | Risorsa elettronica |
| | Livello bibliografico | Monografia |
| 2. | Record Nr. | UNISOBE600200029217 |
| | Titolo | Sicilia e Piemonte nel 1848-49 : corrispondenza diplomatica del Governo del Regno di Sicilia del 1848-49 con la missione inviata in Piemonte per l'offerta della corona al duca di Genova / a cura del R. Archivio di Stato di Palermo |
| | Pubbl/distr/stampa | Roma, : Vittoriano, 1940 |
| | Descrizione fisica | XXI,308 p. ; 25 cm |
| | Lingua di pubblicazione | Italiano |
| | Formato | Materiale a stampa |
| | Livello bibliografico | Monografia |
| | Note generali | In testa al front.: Regio Istituto per la storia del Risorgimento italiano |

3. Record Nr.	UNINA9910695232703321
Titolo	What every member of the trade community should know about [[electronic resource]] : raw cotton : tariff classification and import quotas
Pubbl/distr/stampa	[Washington, D.C.] : , : U.S. Customs and Border Protection, , [2006]
Descrizione fisica	18 pages : digital, PDF file
Soggetti	Import quotas - United States Tariff on cotton - United States
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from title screen (viewed on Aug. 29, 2006). "An informed compliance publication." "First issued May 1996." "Revised July 2006."
Nota di bibliografia	Includes bibliographical references.

4. Record Nr.	UNINA9910805576903321
Autore	Foresti Gian Luca
Titolo	Image Analysis and Processing - ICIAP 2023 Workshops : Udine, Italy, September 11–15, 2023, Proceedings, Part I / / edited by Gian Luca Foresti, Andrea Fusiello, Edwin Hancock
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2024
ISBN	9783031510236 3031510232
Edizione	[1st ed. 2024.]
Descrizione fisica	1 online resource (519 pages)
Collana	Lecture Notes in Computer Science, , 1611-3349 ; ; 14365
Altri autori (Persone)	FusielloAndrea HancockEdwin
Disciplina	006.37
Soggetti	Computer vision Computer engineering Computer networks Machine learning Education - Data processing Pattern recognition systems Computer Vision Computer Engineering and Networks Machine Learning Computers and Education Automated Pattern Recognition
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Intro -- Preface -- Organization -- Contents - Part I -- Contents - Part II -- Industrial Poster Session -- Instance Segmentation Applied to Underground Infrastructures -- 1 Introduction -- 2 Pipes Recognition -- 2.1 Dataset Creation -- 2.2 Dataset Description -- 2.3 Deep Learning Architecture -- 2.4 Classification Overhead -- 3 Experiments -- 3.1 Training -- 3.2 Instance Segmentation Results -- 3.3 Classification Refinement Results -- 4 Conclusion -- References -- Generating Invariance-Based Adversarial Examples: Bringing Humans Back into the Loop -- 1 Introduction -- 2 Adversarial Examples -- 2.1

Sensitivity-Based Adversarial Examples -- 2.2 Invariance-Based Adversarial Examples -- 3 Human Perception -- 4 Experiments -- 4.1 Stimuli -- 4.2 Human Subjects -- 4.3 Eye Tracking Experimental Set-Up -- 4.4 Creation of Occlusion-Based Adversarial Examples -- 5 Results -- 6 Adaptive Approaches -- 7 Conclusion -- References --

MARS: Mask Attention Refinement with Sequential Quadtree Nodes for Car Damage Instance Segmentation -- 1 Introduction -- 2 Related Works -- 3 Proposed Method -- 4 Experiments -- 4.1 Experimental Setup -- 4.2 Comparison with SOTA -- 4.3 Implementation Details -- 5 Conclusions -- References --

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Towards One-Shot PCB Component Detection with YOLO -- 1 Introduction -- 2 Background -- 3 Methodology -- 3.1 Dataset Generation -- 3.2 Improving YOLOv5 Architecture for Small Object Detection -- 3.3 Training Procedure and Evaluation Metrics -- 4 Experimental Results -- 4.1 Experiments with Original YOLOv5 -- 4.2 Experiments with Improved YOLOv5 -- 5 Conclusion.

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Wildfires Classification: A Comparative Study -- 1 Introduction -- 2 Datasets for Fire and Smoke Analysis -- 3 Fire Analysis Techniques -- 4 Wildfires Classification -- 4.1 Selected Deep Models -- 4.2 Wildfires Dataset -- 4.3 Deploying the Model on Embedded Systems -- 5 Experimental Results -- 5.1 Results on the FireNet Dataset -- 5.2 Results on Our Wildfires Dataset -- 6 Conclusions and Future Works -- References --

A General Purpose Method for Image Collection Summarization and Exploration -- 1 Introduction and Background -- 2 Proposed Method -- 2.1 Group Selection -- 2.2 Clustering of Pictures Within a Group -- 2.3 Best Picture Selection -- 3 Datasets -- 3.1 Automatic Triage for a Photo Series -- 3.2 Camera Scene Detection Dataset -- 4 Experimental Setup -- 4.1 Data Setup -- 4.2 Evaluation Metrics -- 4.3 Experimental Details -- 5 Results -- 5.1 Subjective Results -- 6 Conclusions -- References --

Automated Identification of Failure Cases in Organ at Risk Segmentation Using Distance Metrics: A Study on CT Data -- 1 Introduction -- 2 Methods and Materials -- 2.1 Dice and Hausdorff Distance Metrics -- 2.2 Dataset -- 2.3 Model Architecture -- 2.4 Experimental Setup -- 3 Results and Discussion -- 4 Conclusion -- References --

Digitizer: A Synthetic Dataset for Well-Log Analysis -- 1 Introduction -- 2 Generating Synthetic Well-Log Curves -- 3 Dataset Analysis -- 4 Conclusions -- References --

CNN-BLSTM Model for Arabic Text Recognition in Unconstrained Captured Identity Documents -- 1 Introduction -- 2 Related Works -- 3 Problem Statement -- 3.1 Identity Document Reading -- 3.2 Arabic Text Recognition -- 4 Proposed Method -- 4.1 Architecture Description -- 4.2 Training Parameters -- 4.3 Data Pre-processing -- 5 Experiments -- 5.1 Dataset -- 5.2 Evaluation Metrics -- 5.3 Model Training -- 5.4 Model Evaluation -- 6 Conclusion -- References.

Advances in Gaze Analysis, Visual attention and Eye-gaze modelling (AGAVE) -- Detection and Localization of Changes in Immersive Virtual Reality -- 1 Introduction -- 2 Experiment and Computational Model -- 2.1 Task -- 2.2 Measures -- 2.3 Apparatus and Procedure -- 2.4 Participants -- 2.5 Computational Model -- 3 Results -- 3.1 Change Localization Experiment -- 3.2 The Proposed Model Accounts for the Patterns of Human Data -- 4 Discussion and Conclusion -- References --

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 Fixation Scores -- 4.4 Region of Interest Hypothesis -- 5 Discussion --
 5.1 Target 1 -- 5.2 Target 2 -- 5.3 Targets 3 and 4 -- 5.4 Target 5 --
 5.5 Target 6 -- 6 Conclusions -- References -- Beyond Vision: Physics
 Meets AI (BVP AI) -- A Variational AutoEncoder for Model Independent
 Searches of New Physics at LHC -- 1 Introduction -- 2 The Physics
 Use-Case: An Effective Field Theory Interpretation of Vector Boson
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 1 Introduction to Muon Radiography -- 1.1 Cosmic Rays -- 1.2 Muon
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 3 Tests and Results -- 4 Conclusions -- References -- Abstracts
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 Profilometry -- 1 Introduction -- 2 Materials and Methods -- 3 Results
 and Discussion -- 4 Conclusions -- References -- Automatic Affect
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 -- 2 Background and Rationales -- 3 Materials and Methods -- 3.1
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 -- Towards a Better Understanding of Human Emotions: Challenges of
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 Emotion Taxonomy -- 4 Experiments -- 4.1 Relabeling the AffectNet
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 -- 1 Introduction -- 2 Related Work -- 3 The OMG-Emotion Dataset.
 4 The Video Emotion Estimation Pipeline -- 4.1 Pre-processing -- 4.2
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 -- 6 Conclusions -- A Appendix -- References -- International Contest
 on Fire Detection (ONFIRE) -- ONFIRE Contest 2023: Real-Time Fire
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 Contest Dataset and Task -- 4 Evaluation Metrics -- 5 Conclusion --
 References -- FIRESTART: Fire Ignition Recognition with Enhanced
 Smoothing Techniques and Real-Time Tracking -- 1 Introduction -- 2
 Materials and Methods -- 2.1 Dataset -- 2.2 Convolutional Neural

Networks -- 2.3 Vision Transformers -- 2.4 The Proposed Approach --
 2.5 Metrics -- 3 Experimental Results and Discussion -- 3.1
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 References -- Rapid Fire Detection with Early Exiting -- 1 Introduction
 -- 2 Related Works -- 2.1 Fire Detection -- 2.2 Advantages of Deep
 Learning -- 2.3 Early Exiting -- 3 Methodology -- 3.1 Dataset -- 3.2
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 References -- Recent Advances in Digital Security: Biometrics
 and Forensics (BIOFORM) -- Morphing-Attacks Against Binary
 Fingerprint Templates -- 1 Introduction -- 2 Morphing of Binary Finger
 Vein Templates -- 3 Experimental Settings -- 3.1 Assessment Criteria
 -- 3.2 Data and Recognition Software -- 4 Experimental Results -- 4.1
 Threat Evaluation -- 4.2 Detecting Morphed Templates -- 5 Conclusion
 and Future Work -- References -- A Robust Approach for Crop
 Misalignment Estimation in Single and Double JPEG Compressed Images
 -- 1 Introduction -- 2 Proposed Approach -- 3 Experimental Results
 -- 4 Conclusions -- References.
 Human-in-the-Loop Person Re-Identification as a Defence Against
 Adversarial Attacks.

Sommario/riassunto

The two-volume set LNCS 14365 and 14366 constitutes the papers of
 workshops hosted by the 22nd International Conference on Image
 Analysis and Processing, ICIAP 2023, held in Udine, Italy, in September
 2023. In total, 72 workshop papers and 10 industrial poster session
 papers have been accepted for publication. Part I of the set, volume
 14365, contains 10 papers from the industrial poster session, and 31
 papers from the following workshops: – Advances in Gaze Analysis,
 Visual attention and Eye-gaze modelling (AGAVE) – Beyond Vision:
 Physics meets AI (BVPAl) – Automatic Affect Analysis and Synthesis
 (3AS) – International Contest on Fire Detection (ONFIRE) – Recent
 Advances in Digital Security: Biometrics and Forensics (BioFor) –
 Computer Vision for Environment Monitoring and Preservation (CVEMP)
 – Generation of Human Face and Body Behavior (GHB).