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Collana	Lecture Notes in Computer Science, , 1611-3349 ; ; 15146
Altri autori (Persone)	RicciElisa RothStefan RussakovskyOlga SattlerTorsten VarolGül
Disciplina	006.37
Soggetti	Image processing - Digital techniques Computer vision Image processing Computer networks Machine learning Computers, Special purpose User interfaces (Computer systems) Human-computer interaction Computer Imaging, Vision, Pattern Recognition and Graphics Image Processing Computer Communication Networks Machine Learning Special Purpose and Application-Based Systems User Interfaces and Human Computer Interaction
Lingua di pubblicazione	Inglese
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Livello bibliografico	Monografia
Nota di contenuto	HyperSpaceX: Radial and Angular Exploration of HyperSpherical

Dimensions -- InstructGIE: Towards Generalizable Image Editing --
 HandDAGT: A Denoising Adaptive Graph Transformer for 3D Hand Pose
 Estimation -- Navigating Text-to-Image Generative Bias across Indic
 Languages -- Correspondence-Free SE(3) Point Cloud Registration in
 RKHS via Unsupervised Equivariant Learning -- CTRLorALTER:
 Conditional LoRAAdapter for Efficient 0-Shot Control & Altering of T2I
 Models -- Nickel and Diming Your GAN: A Dual-Method Approach to
 Enhancing GAN Efficiency via Knowledge Distillation -- VividDreamer:
 Invariant Score Distillation for Hyper-Realistic Text-to-3D Generation
 -- A Framework for Efficient Model Evaluation through Stratification,
 Sampling, and Estimation -- Towards Scene Graph Anticipation --
 Non-Line-of-Sight Estimation of Fast Human Motion with Slow
 Scanning Imagers -- Distributed Semantic Segmentation with Efficient
 Joint Source and Task Decoding -- NePhi: Neural Deformation Fields for
 Approximately Diffeomorphic Medical Image Registration -- Aligning
 Neuronal Coding of Dynamic Visual Scenes with Foundation Vision
 Models -- Image Manipulation Detection With Implicit Neural
 Representation and Limited Supervision -- Scalar Function Topology
 Divergence: Comparing Topology of 3D Objects -- Introducing Routing
 Functions to Vision-Language Parameter-Efficient Fine-Tuning with
 Low-Rank Bottlenecks -- Concept Arithmetics for Circumventing
 Concept Inhibition in Diffusion Models -- DeTra: A Unified Model for
 Object Detection and Trajectory Forecasting -- ControlNet-XS:
 Rethinking the Control of Text-to-Image Diffusion Models as
 Feedback-Control Systems -- Adaptive Bounding Box Uncertainties via
 Two-Step Conformal Prediction -- Common Sense Reasoning for Deep
 Fake Detection -- Let the Avatar Talk using Texts without Paired
 Training Data -- NeRF-MAE: Masked AutoEncoders for Self-Supervised
 3D Representation Learning for Neural Radiance Fields -- GOEmbed:
 Gradient Origin Embeddings for Representation Agnostic 3D Feature
 Learning -- Causal Subgraphs and Information Bottlenecks: Redefining
 OOD Robustness in Graph Neural Networks -- AddBiomechanics
 Dataset: Capturing the Physics of Human Motion at Scale.

Sommario/riassunto

The multi-volume set of LNCS books with volume numbers 15059 up
 to 15147 constitutes the refereed proceedings of the 18th European
 Conference on Computer Vision, ECCV 2024, held in Milan, Italy, during
 September 29–October 4, 2024. The 2387 papers presented in these
 proceedings were carefully reviewed and selected from a total of 8585
 submissions. They deal with topics such as computer vision; machine
 learning; deep neural networks; reinforcement learning; object
 recognition; image classification; image processing; object detection;
 semantic segmentation; human pose estimation; 3d reconstruction;
 stereo vision; computational photography; neural networks; image
 coding; image reconstruction; motion estimation.