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Autore	Peng Kuan-Chuan
Titolo	Human Activity Recognition and Anomaly Detection : 4th International Workshop, DL-HAR 2024, and First International Workshop, ADFM 2024, Held in Conjunction with IJCAI 2024, Jeju, South Korea, August 3–9, 2024, Revised Selected Papers // edited by Kuan-Chuan Peng, Yizhou Wang, Ziyue Li, Zhenghua Chen, Jianfei Yang, Sungho Suh, Min Wu
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Collana	Communications in Computer and Information Science, , 1865-0937 ; ; 2201
Altri autori (Persone)	WangYizhou LiZiyue ChenZhenghua YangJianfei SuhSungho WuMin
Disciplina	006.3
Soggetti	Artificial intelligence Compilers (Computer programs) Computer simulation Artificial Intelligence Compilers and Interpreters Computer Modelling
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	-- Anomaly Detection with Foundation Models. -- GPT-4V-AD: Exploring Grounding Potential of VQA-oriented GPT-4V for Zero-shot Anomaly Detection. -- CLIP-AD: A Language-Guided Staged Dual-Path Model for Zero-shot Anomaly Detection. -- DDPM-MoCo: Advancing Industrial Surface Defect Generation and Detection with Generative and Contrastive Learning. -- Dual Memory-guided Probabilistic Model for

Weakly-supervised Anomaly Detection. -- Deep Learning for Human Activity Recognition. -- Real-Time Human Action Prediction via Pose Kinematics. -- Uncertainty Awareness for Unsupervised Domain Adaptation on Human Activity Recognition. -- Deep Interaction Feature Fusion for Robust Human Activity Recognition. -- How effective are Self-Supervised models for Contact Identification in Videos. -- A Wearable Multi-Modal Edge-Computing System for Real-Time Kitchen Activity Recognition.

Sommario/riassunto

This book constitutes the refereed proceedings of the 4th International and First International Workshop on Human Activity Recognition and Anomaly Detection, Conjunction with IJCAI 2024, held in Jeju, South Korea, during August 3–9, 2024. The 9 full papers included in this book were carefully reviewed and selected from 14 submissions. They were organized in topical sections as follows: Anomaly Detection with Foundation Models and Deep Learning for Human Activity Recognition.

2. Record Nr.	UNINA9910966601203321
Autore	De Iuliis Gerardo <1959->
Titolo	The dissection of vertebrates : a laboratory manual / / Gerardo De Iuliis, Dino Pulera
Pubbl/distr/stampa	Amsterdam ; ; Boston, : Elsevier/Academic Press, c2007
ISBN	1-281-05031-8 9786611050313 0-08-047735-6
Edizione	[1st ed.]
Descrizione fisica	1 online resource (298 p.)
Altri autori (Persone)	PuleraDino
Disciplina	571.3/16
Soggetti	Vertebrates - Dissection Vertebrates - Anatomy
Lingua di pubblicazione	Inglese
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Livello bibliografico	Monografia
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Nota di contenuto	Cover; Title page; Copyright page; Table of contents; CONTENTS GUIDE; PREFACE; ACKNOWLEDGMENTS; INTRODUCTION; DIRECTIONAL TERMINOLOGY AND PLANES OF SECTION; CHAPTER 1: THE CRANIATA

AND VERTEBRATA; PHYLOGENY AND CLASSIFICATION; VERTEBRATE RELATIVES; CRANIATES AND VERTEBRATES; EARLY STAGES IN THE EVOLUTION OF VERTEBRATES; VERTEBRATA; CHAPTER 2: THE LAMPREY; INTRODUCTION; SECTION I 201E; SKELETON; SECTION II & 201E; EXTERNAL ANATOMY; SECTION III 201E; PLEUROPERITONEAL CAVITY AND VISCERA; SECTION IV 201E; SAGITTAL SECTION; CHAPTER 3: THE SHARK; INTRODUCTION; SECTION I 201E; SKELETON; SECTION II 201E; EXTERNAL ANATOMY SECTION III 201E; MUSCULAR SYSTEM SECTION IV 201E; DIGESTIVE AND RESPIRATORY SYSTEMS; SECTION V 201E; CARDIOVASCULAR SYSTEM; SECTION VI 201E; UROGENITAL SYSTEM; SECTION VII 201E; SENSORY ORGANS; SECTION VIII 201E; BRAIN AND CRANIAL NERVES; CHAPTER 4: THE PERCH; INTRODUCTION; SECTION I 201E; SKELETON; SECTION II 201E; EXTERNAL ANATOMY; SECTION III 201E; MOUTH, ORAL CAVITY, AND PHARYNX; SECTION IV 201E; PLEUROPERITONEAL CAVITY AND VISCERA; CHAPTER 5: THE MUDPUPPY; INTRODUCTION; SECTION I 201E; SKELETON; SECTION II 201E; EXTERNAL ANATOMY; SECTION III 201E; MOUTH, ORAL CAVITY, AND PHARYNX; SECTION IV 201E; PLEUROPERITONEAL CAVITY AND VISCERA; SECTION V 201E; UROGENITAL SYSTEM SECTION VI 201E; CARDIOVASCULAR SYSTEM CHAPTER 6: THE FROG; INTRODUCTION; SECTION I 201E; SKELETON; SECTION II 201E; EXTERNAL ANATOMY; SECTION III 201E; MOUTH, ORAL CAVITY, AND PHARYNX; SECTION IV 201E; PLEUROPERITONEAL CAVITY, VISCERA, AND UROGENITAL SYSTEM; SECTION V 201E; CARDIOVASCULAR SYSTEM; CHAPTER 7: THE CAT; INTRODUCTION; SECTION I 201E; SKELETON; SECTION II 201E; EXTERNAL ANATOMY; SECTION III 201E; MUSCULAR SYSTEM; SECTION IV 201E; DIGESTIVE AND RESPIRATORY SYSTEMS; SECTION V 201E; CARDIOVASCULAR SYSTEM; SECTION VI 201E; UROGENITAL SYSTEM; SECTION VII 201E; BRAIN AND CRANIAL NERVES; CHAPTER 8: THE PIGEON; INTRODUCTION; SECTION I 201E; SKELETON SECTION II 201E; EXTERNAL ANATOMY SECTION III 201E; MUSCULATURE; SECTION IV 201E; BODY CAVITY, VISCERA, AND VESSELS; SELECTED REFERENCES; INDEX

Sommario/riassunto

With illustrations on seven vertebrates - Lamprey, Shark, Perch, Mudpuppy, Frog, Cat, Pigeon - Dissection of Vertebrates is the first book of its kind to include high-quality, digitally rendered illustrations. Using a systemic approach for each vertebrate, this book covers several vertebrates commonly used in providing a transitional sequence in morphology. This beautifully illustrated, full-color primary dissection manual is ideal for use by students or practitioners working with vertebrate anatomy. Not only is this book ideal for students, but also for researchers in vertebra