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Nota di contenuto	Intro -- Preface -- Organization -- Invited Talks Abstracts -- Neural Wave Representations -- Physics-Inspired Graph Neural Networks -- Mapping Generative AI -- Contents - Part II -- Computer Vision -- Sample Prior Guided Robust Model Learning to Suppress Noisy Labels -- 1 Introduction -- 2 Related Work -- 3 Method -- 3.1 Prior Guided Sample Dividing -- 3.2 Denoising with the Divided Sets -- 4 Experiment -- 4.1 Datasets and Implementation Details -- 4.2 Comparison with State-of-the-Art Methods -- 4.3 Ablation Study -- 4.4 Generalization to Instance-Dependent Label Noise -- 4.5 Hyper-parameters Analysis -- 4.6 Discussion for Prior Generation Module -- 5 Limitations -- 6 Conclusions -- References -- DCID: Deep Canonical Information Decomposition -- 1 Introduction -- 2 Related Work -- 2.1 Canonical Correlation Analysis (CCA) -- 2.2 Multi-Task Learning (MTL) -- 3 Univariate Shared Information Retrieval -- 3.1 Problem Setting -- 3.2 Evaluating the Shared Representations -- 4 Method: Deep Canonical Information Decomposition -- 4.1 Limitations of the CCA Setting -- 4.2 Deep Canonical Information Decomposition (DCID) -- 5 Experiments -- 5.1 Baselines -- 5.2 Experimental Settings -- 5.3 Learning the Shared Features Z -- 5.4 Variance Explained by Z and Model Performance -- 5.5 Obesity and the Volume of Brain Regions of Interest (ROIs) -- 6 Discussion -- 6.1 Results Summary -- 6.2

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