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Nota di contenuto	Intro -- Preface -- Organization -- Contents - Part IV -- Analysing the Predictivity of Features to Characterise the Search Space -- 1 Introduction -- 2 Related Work -- 3 Landscape Features -- 4 Experimental Results -- 4.1 Feature Exploratory Analysis -- 4.2 Operator Classification -- 5 Conclusions and Future Work -- References -- Boosting Feature-Aware Network for Salient Object Detection -- 1 Introduction -- 2 Related Work -- 3 Proposed Model -- 3.1 Overall Framework -- 3.2 Edge Guidance Sub-network -- 3.3 Object Sub-network -- 3.4 Loss Function -- 4 Experimental Results -- 4.1 Datasets and Evaluation Metrics -- 4.2 Implementation Details -- 4.3 Comparison with the State-of-the-Arts -- 4.4 Ablation Studies -- 5 Conclusion -- References -- Continual Learning Based on Knowledge Distillation and Representation Learning -- 1 Introduction -- 2 Related Works -- 2.1 Class Incremental Learning -- 2.2 Beta-VAE -- 2.3 Knowledge Distillation -- 3 Model and Methodology -- 3.1 KRCL Model -- 3.2 KRCL Loss Function -- 3.3 Model Parameters and Update Rules -- 4 Experimental Comparison -- 4.1 Benchmark Datasets -- 4.2 Baseline Methods -- 4.3 Network Architecture -- 4.4 Evaluation Metrics -- 4.5 Experimental Results and Analysis -- 5 Conclusions and Future Works -- References -- Deep Feature Learning for Medical Acoustics --

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