1. Record Nr. UNISA996552463203316 Autore Greenspan Hayit **Titolo** Medical Image Computing and Computer Assisted Intervention – MICCAI 2023 [[electronic resource]]: 26th International Conference, Vancouver, BC, Canada, October 8–12, 2023, Proceedings, Part VIII // edited by Havit Greenspan, Anant Madabhushi, Parvin Mousavi, Septimiu Salcudean, James Duncan, Tanveer Syeda-Mahmood, Russell Taylor Pubbl/distr/stampa Cham:,: Springer Nature Switzerland:,: Imprint: Springer,, 2023 **ISBN** 3-031-43993-7 Edizione [1st ed. 2023.] Descrizione fisica 1 online resource (726 pages) Collana Lecture Notes in Computer Science, , 1611-3349; ; 14227 Altri autori (Persone) MadabhushiAnant MousaviParvin SalcudeanSeptimiu **DuncanJames** Syeda-MahmoodTanveer TaylorRussell

Disciplina 006

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Biomedical Engineering and Bioengineering

Lingua di pubblicazione Inglese

Formato Materiale a stampa

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## Sommario/riassunto

The ten-volume set LNCS 14220, 14221, 14222, 14223, 14224, 14225, 14226, 14227, 14228, and 14229 constitutes the refereed proceedings of the 26th International Conference on Medical Image Computing and Computer-Assisted Intervention, MICCAI 2023, which was held in Vancouver, Canada, in October 2023. The 730 revised full papers presented were carefully reviewed and selected from a total of 2250 submissions. The papers are organized in the following topical sections: Part I: Machine learning with limited supervision and machine learning - transfer learning; Part II: Machine learning - learning strategies; machine learning – explainability, bias, and uncertainty; Part III: Machine learning – explainability, bias and uncertainty; image segmentation; Part IV: Image segmentation; Part V: Computer-aided diagnosis; Part VI: Computer-aided diagnosis; computational pathology; Part VII: Clinical applications - abdomen; clinical applications – breast; clinical applications – cardiac; clinical applications - dermatology; clinical applications - fetal imaging; clinical applications lung; clinical applications – musculoskeletal; clinical applications – oncology; clinical applications - ophthalmology; clinical applications vascular; Part VIII: Clinical applications – neuroimaging; microscopy; Part IX: Image-guided intervention, surgical planning, and data science; Part X: Image reconstruction and image registration.