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### Sommario/riassunto

The two-volume set LNAI 14391 and 14392 constitutes the proceedings of the 22nd Mexican International Conference on Artificial Intelligence, MICA I 2023, held in Yucatán, Mexico, in November 2023. The total of 49 papers presented in these two volumes was carefully reviewed and selected from 115 submissions. The proceedings of MICA I 2023 are published in two volumes. The first volume, Advances in Computational Intelligence, contains 24 papers structured into three sections: – Machine Learning – Computer Vision and Image Processing – Intelligent Systems The second volume, Advances in Soft Computing, contains 25 papers structured into three sections: – Natural Language Processing – Bioinformatics and Medical Applications – Robotics and Applications.

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