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A Hybrid-coded Human Learning Optimization for Mixed-Variable Optimization Problems

Ling Wang, Ji Pei, Muhammad Ilyas Menhas, Jiaxing Pi, Minrui Fei, Panos M. Pardalos

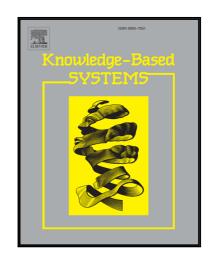
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Highlights

- This paper proposes a new hybrid-coded HLO (HcHLO) framework to tackle mix-coded problems more efficiently and effectively.
- A new continuous human learning optimization algorithm is presented based on the linear learning mechanism of humans.

• The results show that the HcHLO achieves the best-known overall performance so far on the tested mix-coded problems.

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