

Accepted Manuscript

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

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PII: S0950-7051(17)30189-2
DOI: [10.1016/j.knosys.2017.04.015](https://doi.org/10.1016/j.knosys.2017.04.015)
Reference: KNOSYS 3895



To appear in: *Knowledge-Based Systems*

Received date: 17 September 2016
Revised date: 12 April 2017
Accepted date: 24 April 2017

Please cite this article as: Ling Wang , Ji Pei , Muhammad Ilyas Menhas , Jiaying Pi , Minrui Fei , Panos M. Pardalos , A Hybrid-coded Human Learning Optimization for Mixed-Variable Optimization Problems, *Knowledge-Based Systems* (2017), doi: [10.1016/j.knosys.2017.04.015](https://doi.org/10.1016/j.knosys.2017.04.015)

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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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