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B-Spline Curve Fitting With Invasive Weed Optimization

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Highlights

- The performance of IWO has been observed on the discrete optimization problem.
- IWO algorithm is adapted to the problem of B-spline curve fitting.
- Seven different case study have been handled in order to deal with the problem.
- It has been proposed to prevent IWO algorithm from tackling to the local minima.
- The number of offspring is determined according to the error rates of their parents.

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