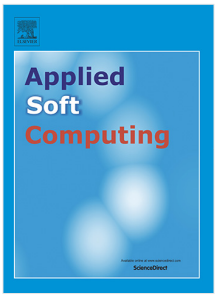
Accepted Manuscript



Estimating unit cost using agent-based fuzzy collaborative intelligence approach with entropy-consensus

Toly Chen

PII: S1568-4946(18)30553-2
DOI: https://doi.org/10.1016/j.asoc.2018.09.036
Reference: ASOC 5115

To appear in: *Applied Soft Computing Journal*

Received date : 5 November 2017
Revised date : 21 August 2018
Accepted date : 25 September 2018

Please cite this article as: T. Chen, Estimating unit cost using agent-based fuzzy collaborative intelligence approach with entropy-consensus, *Applied Soft Computing Journal* (2018), https://doi.org/10.1016/j.asoc.2018.09.036

***Highlights (for review)**

- An entropy-consensus agent-based fuzzy collaborative intelligence approach is proposed to estimate the unit cost.
- Fuzzy intersection narrows the possible range of the future unit cost.
- An artificial neural network is constructed to derive a crisp representative value.