

Accepted Manuscript

The Mean Partition Theorem in Consensus Clustering

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PII: S0031-3203(18)30042-6
DOI: [10.1016/j.patcog.2018.01.030](https://doi.org/10.1016/j.patcog.2018.01.030)
Reference: PR 6439

To appear in: *Pattern Recognition*

Received date: 22 December 2016
Revised date: 24 January 2018
Accepted date: 25 January 2018

Please cite this article as: Brijnesh J. Jain, The Mean Partition Theorem in Consensus Clustering, *Pattern Recognition* (2018), doi: [10.1016/j.patcog.2018.01.030](https://doi.org/10.1016/j.patcog.2018.01.030)



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Highlights

- Mean and Expected Partition Theorem in consensus clustering
- Necessary and sufficient conditions of optimality
- Equivalence of mean partitions and multiple optimal alignments
- Relationship between mean partitions and cluster stability
- Relationship between mean partitions and diversity

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