

## Accepted Manuscript

Novel and Improved Stage Estimation in Parkinson's Disease using Clinical Scales and Machine Learning

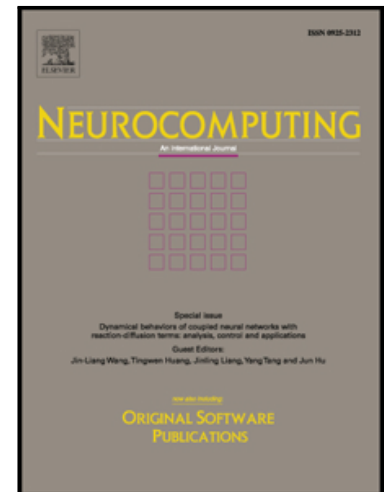
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PII: S0925-2312(18)30489-2  
DOI: [10.1016/j.neucom.2018.04.049](https://doi.org/10.1016/j.neucom.2018.04.049)  
Reference: NEUCOM 19522

To appear in: *Neurocomputing*

Received date: 28 July 2017  
Revised date: 26 April 2018  
Accepted date: 26 April 2018

Please cite this article as: R. Prashanth , Sumantra Dutta Roy , Novel and Improved Stage Estimation in Parkinson's Disease using Clinical Scales and Machine Learning, *Neurocomputing* (2018), doi: [10.1016/j.neucom.2018.04.049](https://doi.org/10.1016/j.neucom.2018.04.049)



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**Highlights**

- Effective tools for effective PD stage estimation is an unmet clinical need
- Novel study in creating a new staging for PD based on widely used clinical scales and predictive modelling
- Predictive models created gave accuracy as high as 97.46%

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