Accepted Manuscript

A hybrid data mining model for diagnosis of patients with clinical suspicion of dementia

Leonard Barreto Moreira, Anderson Amendoeira Namen

PII: S0169-2607(18)30756-9

DOI: https://doi.org/10.1016/j.cmpb.2018.08.016

Reference: COMM 4777

To appear in: Computer Methods and Programs in Biomedicine

Received date: 19 May 2018
Revised date: 31 July 2018
Accepted date: 21 August 2018



Please cite this article as: Leonard Barreto Moreira, Anderson Amendoeira Namen, A hybrid data mining model for diagnosis of patients with clinical suspicion of dementia, *Computer Methods and Programs in Biomedicine* (2018), doi: https://doi.org/10.1016/j.cmpb.2018.08.016

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

ACCEPTED MANUSCRIPT

Highlights

- Dementias mostly affect the elderly with low schooling, and early diagnosis is one
 of the great challenges of medicine;
- Machine learning methods aid in medical decision making, particularly in cases related to disease prediction;
- The use of medical reports in data mining models improves the predictive performance of such models.



Download English Version:

https://daneshyari.com/en/article/9952306

Download Persian Version:

https://daneshyari.com/article/9952306

<u>Daneshyari.com</u>