

arXiv.org > stat > arXiv:1303.0076 Search or Article-id (Help | Advanced search)



Statistics > Applications

Bio-Signals-based Situation Comparison Approach to Predict **Pain**

Uri Kartoun

(Submitted on 1 Mar 2013 (v1), last revised 19 Mar 2013 (this version, v2))

This paper describes a time-series-based classification approach to identify similarities between bio-medical-based situations. The proposed approach allows classifying collections of time-series representing bio-medical measurements, i.e., situations, regardless of the type, the length and the quantity of the time-series a situation comprised of.

Subjects: **Applications (stat.AP)**; Learning

(cs.LG); Machine Learning (stat.ML)

Cite as: arXiv:1303.0076 [stat.AP]

(or arXiv:1303.0076v2 [stat.AP] for

this version)

Submission history

From: Uri Kartoun [view email]

[v1] Fri, 1 Mar 2013 03:49:11 GMT (221kb)

Download:

PDF only

Current browse context:

stat.AP

< prev | next > new | recent | 1303

Change to browse by:

CS cs.LG stat stat.ML

References & Citations

NASA ADS

Bookmark(what is this?)













[v2] Tue, 19 Mar 2013 21:19:06 GMT (221kb)

Which authors of this paper are endorsers? | Disable MathJax (What is MathJax?)

Link back to: arXiv, form interface, contact.