Accepted Manuscript

Time-series Averaging Using Constrained Dynamic Time Warping with Tolerance

Marion Morel, Catherine Achard, Richard Kulpa, Séverine Dubuisson

 PII:
 S0031-3203(17)30328-X

 DOI:
 10.1016/j.patcog.2017.08.015

 Reference:
 PR 6251

To appear in: Pattern Recognition

Received date:31 January 2017Revised date:12 July 2017Accepted date:15 August 2017



Please cite this article as: Marion Morel, Catherine Achard, Richard Kulpa, Séverine Dubuisson, Timeseries Averaging Using Constrained Dynamic Time Warping with Tolerance, *Pattern Recognition* (2017), doi: 10.1016/j.patcog.2017.08.015

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.

Highlights

- Averaging of time-series of different lengths
- Introducing constraints and tolerance to DBA (DTW Barycenter Averaging)
- Application on a time-series' classification task

Download English Version:

https://daneshyari.com/en/article/6939722

Download Persian Version:

https://daneshyari.com/article/6939722

Daneshyari.com