Accepted Manuscript

A novel multi-atlas strategy with dense deformation field reconstruction for abdominal and thoracic multi-organ segmentation from computed tomography

Bruno Oliveira, Sandro Queirós, Pedro Morais, Helena R. Torres, João Gomes-Fonseca, Jaime C. Fonseca, João L. Vilaça

PII: \$1361-8415(18)30022-7 DOI: 10.1016/j.media.2018.02.001

Reference: MEDIMA 1337

To appear in: Medical Image Analysis

Received date: 9 June 2017 Revised date: 27 January 2018 Accepted date: 1 February 2018



Please cite this article as: Bruno Oliveira, Sandro Queirós, Pedro Morais, Helena R. Torres, João Gomes-Fonseca, Jaime C. Fonseca, João L. Vilaça, A novel multi-atlas strategy with dense deformation field reconstruction for abdominal and thoracic multi-organ segmentation from computed tomography, *Medical Image Analysis* (2018), doi: 10.1016/j.media.2018.02.001

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

Graphical abstract

Label fusion Atlas alignment Non-deformable registration Dense deformation field reconstruction Deformable registration Local weight voting Statistical selection

دريافت فورى ب متن كامل مقاله

ISIArticles مرجع مقالات تخصصی ایران

- ✔ امكان دانلود نسخه تمام متن مقالات انگليسي
 - ✓ امكان دانلود نسخه ترجمه شده مقالات
 - ✓ پذیرش سفارش ترجمه تخصصی
- ✓ امکان جستجو در آرشیو جامعی از صدها موضوع و هزاران مقاله
 - ✓ امكان دانلود رايگان ۲ صفحه اول هر مقاله
 - ✔ امکان پرداخت اینترنتی با کلیه کارت های عضو شتاب
 - ✓ دانلود فوری مقاله پس از پرداخت آنلاین
- ✓ پشتیبانی کامل خرید با بهره مندی از سیستم هوشمند رهگیری سفارشات