Accepted Manuscript

Balancing the data term of graph-cuts algorithm to improve segmentation of hepatic vascular structures

Neda Sangsefidi, Amir Hossein Foruzan, Ardeshir Dolati

PII: S0010-4825(17)30416-X

DOI: 10.1016/j.compbiomed.2017.12.019

Reference: CBM 2865

To appear in: *Computers in Biology and Medicine*

Received Date: 21 October 2017

Revised Date: 21 December 2017

Accepted Date: 21 December 2017

Please cite this article as: N. Sangsefidi, A.H. Foruzan, A. Dolati, Balancing the data term of graph-cuts algorithm to improve segmentation of hepatic vascular structures, *Computers in Biology and Medicine* (2018), doi: 10.1016/j.compbiomed.2017.12.019.

Balancing the Data Term of Graph-cuts Algorithm to Improve Segmentation of Hepatic Vascular Structures

Neda Sangsefidi[a], Amir Hossein Foruzan[a], Ardeshir Dolati[b].

[a]Department of Biomedical Engineering, Engineering Faculty, [b]Department of Computer Science, Shahed University, Tehran, Iran.

n.sangsefidi@shahed.ac.ir, a.foruzan@shahed.ac.ir, dolati@shahed.ac.ir.

Corresponding author's contact information:

Name – Family name: Amir Hossein Foruzan

Address: 33191-18651, Engineering Faculty, Shahed University, Persian Gulf Highway, Tehran, Iran

Tel: +98-21-5121-2026

Fax: +98-21-5121-2021

Email: aforuzan@yahoo.com, a.foruzan@shahed.ac.ir