

Accepted Manuscript

Transfer Learning for Classification of Cardiovascular Tissues in Histological Images

Claudia Mazo, Jose Bernal, Maria Trujillo, Enrique Alegre

PII: S0169-2607(18)30529-7
DOI: <https://doi.org/10.1016/j.cmpb.2018.08.006>
Reference: COMM 4767



To appear in: *Computer Methods and Programs in Biomedicine*

Received date: 16 April 2018
Revised date: 27 July 2018
Accepted date: 8 August 2018

Please cite this article as: Claudia Mazo, Jose Bernal, Maria Trujillo, Enrique Alegre, Transfer Learning for Classification of Cardiovascular Tissues in Histological Images, *Computer Methods and Programs in Biomedicine* (2018), doi: <https://doi.org/10.1016/j.cmpb.2018.08.006>

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Highlights

- We present a CNN to classify automatically fundamental tissues and organs
- We adapt different CNNs to our domain through transfer learning
- Our strategy yielded outstanding results compared to the state of the art
- A public version of our code has been released at our research website

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