

Hugo Afonso Da Gĩa

PERSONAL DETAILS

Phone (351)939444506
Mail hugoafonso98@hotmail.com
Github <https://github.com/h4g0>

EDUCATION

Bachelors in Computer Science <i>University of Minho, completed the degree with a grade average 13/20</i>	2016-2019
Masters in Informatics engineering <i>University of Minho, completed the degree with a grade average of 17/20.</i>	2019-2022
Doctoral Program in Informatics Engineering <i>University of Porto, Faculty of Engineering</i>	2022-

RESEARCH EXPERIENCE

Master thesis SEP/2020-JAN/2022

- *LPBlocks - A Block-based Language for Linear Programming - Master thesis supervised by Jácume Cunha and co-supervised by Rui Pereira.*¹

Research assistant at HASLab/INESC TEC JUL/2021-JAN/2022

I have been a research assistant at HASLab/INESC TEC, as part of a grant related to the creation of a visual language for linear programming. Some of the scientific contributions associated with this grant include :

- *Linear Programming Meets Block-based Languages Hugo Gĩa, Rui Pereira, Jácume Cunha IEEE Symposium on Visual Languages and Human-Centric Computing (VL/HCC'21)*²
- *Towards a Block-based Language for Linear Programming? Hugo Gĩa, Rui Pereira, Jácume Cunha 12th National Symposium of Informatics (INForum'21)*³

Researcher at HASLab/INESC TEC FEB/2022-

I have a researcher at HASLab/INESC TEC, as part of a grant related to the creation of a visual language for high performance computing.

¹https://h4g0.github.io/LPBlocks__A_Block_based_Language_for_LinearProgramming.pdf

²https://h4g0.github.io/VLHCC21_LPBlocks__Linear_Programming_Meets_Block_basedLanguages.pdf

³https://h4g0.github.io/INForum21_LPBlocks__Linear_Programming_Meets_Block_basedLanguages.pdf