

Curricular Summary

Jurandy Gomes de Almeida Junior

1) Education/Training

Start and End Year	Duration (months)	Title or Activity	Institution/Entity/Supervisor	Work Title
2001 – 2004	48	Undergraduate degree (B.Sc.)	School of Sciences – FC São Paulo State University – UNESP Prof. Wilson Massashiro Yonezawa	Content Analysis Image Search Engine
2005 – 2007	28	Graduate degree (M.Sc.)	Institute of Computing – IC University of Campinas – UNICAMP Prof. Siome Klein Goldenstein	Color-based Image Retrieval using Discrete Distribution Features Analysis
2007 – 2011	52	Graduate degree (Ph.D.)	Institute of Computing – IC University of Campinas – UNICAMP Prof. Ricardo da Silva Torres	Content-based Retrieval of Compressed Videos
2011 – 2013	21	Post-Doctorate	Institute of Computing – IC University of Campinas – UNICAMP Prof. Ricardo da Silva Torres	Management Time Series of the e- Phenology
2019 – 2020	12	Post-Doctorate	Dept. Inf. Eng. and Comp. Sci. – DISI University of Trento – UNITN Prof. Nicu Sebe	Human Activity Understanding with Discriminative Models through Deep Learning on Compressed Videos

2) Professional History.

2022 – Present: Assistant Professor – Department of Computing – DComp-SO
School of Management and Technology – CCGT
Federal University of São Carlos – UFSCAR

2013 – 2022: Assistant Professor – Department of Science and Technology – DCT
Institute of Science and Technology – ICT
Federal University of São Paulo – UNIFESP

Current Address:

Department of Computing – Dcomp-SO
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3) List of up to 5 of the most relevant scientific results, which can be scientific articles, books, book chapters, lectures as guest speakers, patents (filed, granted and especially licensed), registered softwares, cultivars, creation of technology-based companies, technical reports of projects with proven leadership or in which you have had an outstanding role, new products,

new processes or other types of documented results arisen from research that you consider to be among the 5 most relevant to the researcher's career.

SALTORI, C. ; ROTA, P. ; SEBE, N. ; ALMEIDA, J. Low-Budget Label Query through Domain Alignment Enforcement. *Computer Vision and Image Understanding*, v. 222, p. 103485, 2022. (Google Scholar = 2) IF = 4.5

SANTOS, S. F. ; SEBE, N. ; ALMEIDA, J. The Good, the Bad, and the Ugly: Neural Networks Straight from JPEG. In: *IEEE International Conference on Image Processing (ICIP'20)*, pp. 1896-1900, 2020. (Scopus = 6, Google Scholar = 19)

DUARTE, L. A. ; PENATTI, O. A. B. ; ALMEIDA, J. Bag of Attributes for Video Event Retrieval. In: *Conference on Graphics, Patterns and Images (SIBGRAPI'18)*, pp. 447-454, 2018. (Best Paper Award)

PEDRONETTE, D. C. G. ; ALMEIDA, J. ; TORRES, R. S. A Scalable Re-Ranking Method for Content-Based Image Retrieval. *Information Sciences*, v. 265, pp. 91-104, 2014. (Web of Science = 55, Scopus = 62, Google Scholar = 75) IF = 8.1

ALMEIDA, J. ; LEITE, N. J. ; TORRES, R. S. VISON: Video Summarization for ONline Applications. *Pattern Recognition Letters*, v. 33, n. 4, pp. 397-409, 2012. (Web of Science = 90, Scopus = 111, Google Scholar = 169) IF = 5.1

4) Research grants awarded by any agency or company to the researcher.

1. Sustainable Deep Learning for the Development of Autonomous Computational Intelligences, Universal – Range B, CNPq (Grant 420442/2023-5), duration: December 5, 2023 to December 31, 2026.
2. Sustainable Deep Learning for Reducing Overall Computational and Human Burden on Video Understanding, Productivity Research Fellowship – PQ – 2020, Level 2, CNPq (Grant 314868/2020-8), duration: March 1, 2021 to February 28, 2024.
3. Human Activity Understanding with Discriminative Models through Deep Learning on Compressed Videos, Research Fellowship Abroad, FAPESP (Grant 2018/21837-0), duration: February 16, 2019 to February 15, 2020.
4. Weakly Supervised Learning for Compressed Video Analysis on Retrieval and Classification Tasks for Visual Alert, Microsoft – PITE, FAPESP (Grant 2017/25908-6), duration: February 1, 2019 to January 31, 2023.
5. Visual Computing and Machine Intelligence Techniques for Semantic Video Retrieval, Productivity Research Fellowship – PQ – 2017, Level 2, CNPq (Grant 313122/2017-2), duration: March 1, 2018 to February 28, 2021.
6. Semantic Content-Based Video Retrieval, Universal – Range A, CNPq (Grant 423228/2016-1), duration: June 1, 2017 to June 30, 2020.
7. Semantic Information Retrieval in Large Video Databases, Regular Grant, FAPESP (Grant 2016/06441-7), duration: August 1, 2016 to July 31, 2018.

5) Academic quantitative indicators.

Indicator	Amount
1) Books	0
2) Publications in journals	32
3) Book chapters	1
4) Supervised Master's dissertations:	
4.a) Ongoing	7
4.b) Concluded	5
5) Supervised Doctoral theses:	
5.a) Ongoing	0

5.b) Concluded	1
6) Postdoctoral supervisions:	
6.a) Ongoing	1
6.b) Concluded	0
7) Number of citations:	
7.a) Web of Science	669
7.b) Scopus	1139
7.c) Google Scholar	1937
8) Patents	0
9) Products	0
10) Optimized Processes	0
11) Created or Supported Companies	0
12) Relevant Technical and Scientific Consultancy	0

6) Links to the author's ORCID webpage (mandatory).

Orcid

<https://orcid.org/0000-0002-4998-6996>

Web of Science

<http://www.researcherid.com/rid/l-2177-2012>

Scopus

<http://www.scopus.com/authid/detail.url?authorId=25654652800>

MyCitations (Google Scholar)

http://scholar.google.com/citations?user=VSc_vDMAAAAJ&hl=en

7) Other information.

Lattes

<http://lattes.cnpq.br/4495269939725770>