

Gustavo Penha

guzpenha10@gmail.com

about

from Brazil
26 years
Delft, Netherlands

programming

Python, C++,
Scala, Spark

languages

portuguese
english

links

webpage
scholar
twitter
github

research interests

My current research focus is on neural ranking models for conversational search & recommendation.

selected publications

2021	On the Calibration and Uncertainty of Neural L2R Models <i>Gustavo Penha, Claudia Hauff</i>	EACL
2021	Weakly Supervised Label Smoothing <i>Gustavo Penha, Claudia Hauff</i>	ECIR
2020	Exploiting Performance Estimates for Augmenting Recommendation Ensembles <i>Gustavo Penha, Rodrygo Santos</i>	RecSys
2020	What does BERT know about books, movies and music? Probing BERT for Conversational Recommendation <i>Gustavo Penha, Claudia Hauff</i>	RecSys
2020	Challenges in the Evaluation of Conversational Search <i>Gustavo Penha, Claudia Hauff</i>	KDD Converse
2020	Domain Adaptation for Conversation Response Ranking <i>Gustavo Penha, Claudia Hauff</i>	CAIR
2020	Curriculum Learning Strategies for IR <i>Gustavo Penha, Claudia Hauff</i>	ECIR
2019	Introducing MANTIS: a novel Multi-Domain Information Seeking Dialogues Dataset <i>Gustavo Penha, Alexandru Balan, Claudia Hauff</i>	Arxiv

education and experience

2019–now	Ph.D. PhD candidate	TU Delft
2012–2018	B.Sc. and M.Sc. Computer Science	UFMG
2015–2018	Hekima <i>Participated in 10+ ML and data science projects, as data scientist and lead.</i>	Data Scientist
2014–2015	LBD, UFMG <i>Research on scientific collaboration networks and recommender systems.</i>	Research mentorship
2014–2015	Omnilogic <i>Developed e-commerce scrapers and crawlers.</i>	Internship