
Mestrado Profissional em Computação Aplicada 2023

— Prof. Francisco de Assis Boldt —

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Doutorado em Ciência da Computação - Ufes - 2017



Reconhecimento de Padrões



Redes Neurais Artificiais

A Proposal to Mitigate Similarity Bias for the Paderborn Bearing Data Set - Lúcio Venturim - IECON - A2

Parceria com Prof. Patrick Dumond (University of Ottawa)

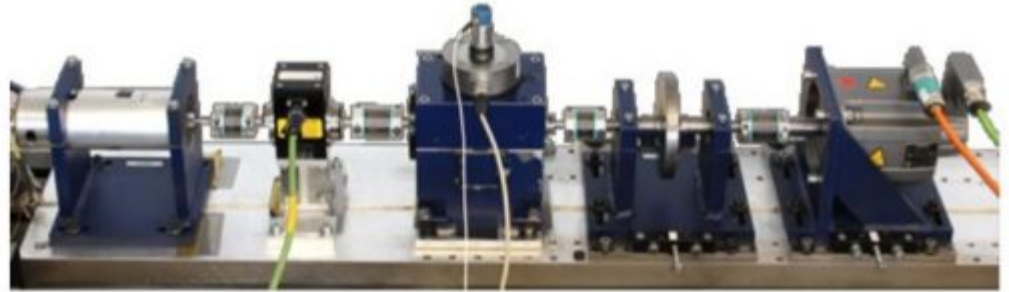
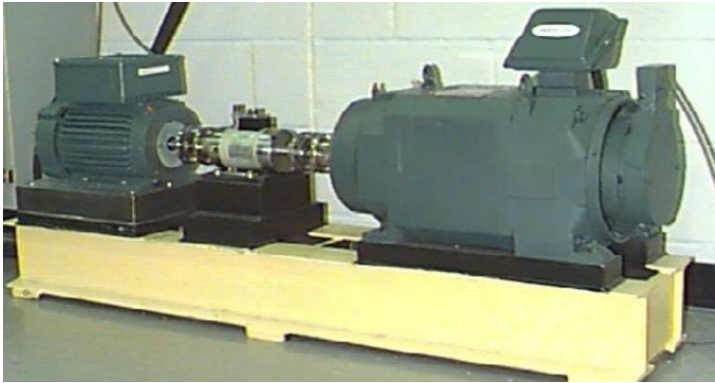


Fig. 1. PADERBORN Modular Test Rig [6].

Bibliografia Automatizada

Parceria Prof. Hilário Tomaz

Figura 3.1 - Bibliometria, Cienciometria e Análise Qualitativa (Primeira Etapa)

171

- Artigos que contém os termos de busca simultaneamente;

171

- Sem limite de início das publicações e limitadas ao ano de 2019;

168

- Publicações na língua inglesa ou portuguesa;

113

- Artigos de periódicos revisados por pares;

52

- Triagem: exclusão dos artigos não alinhados com o objetivo do estudo;

Figura 3.2 - Bibliometria, Cienciometria e Análise Qualitativa (Segunda Etapa)

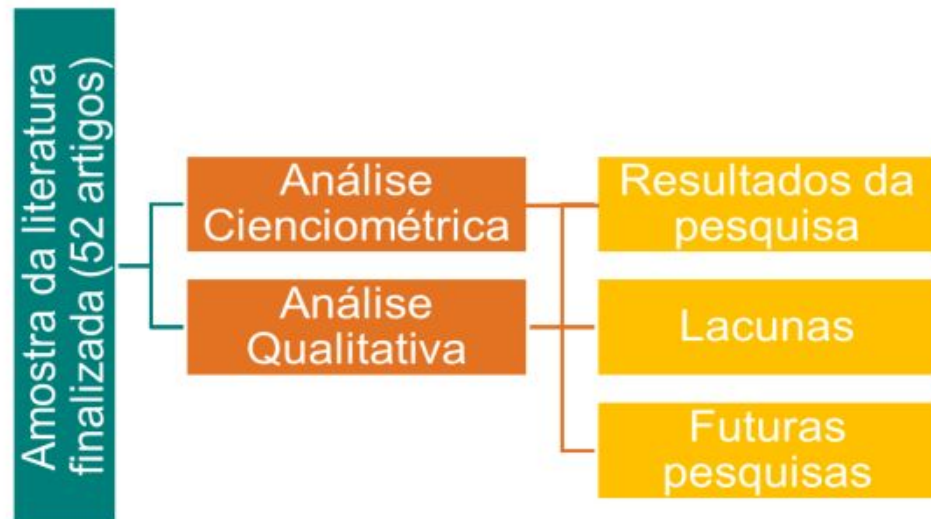
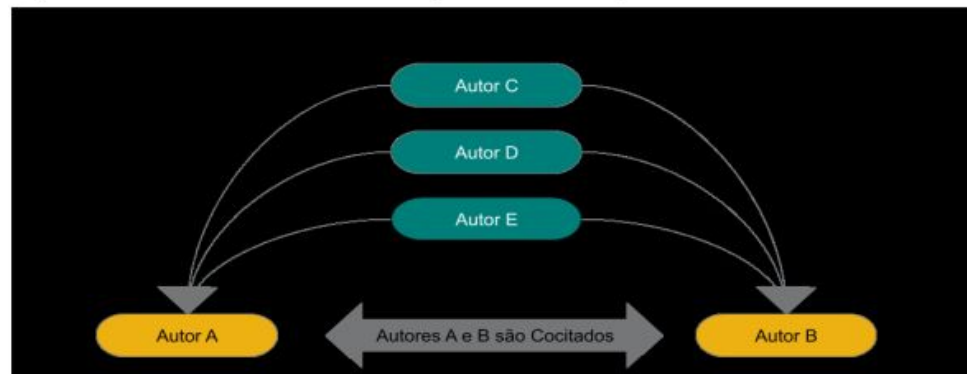


Figura 4.5 – Autores A e B cocitados pelos Autores C, D e E



Processo de Treinamento de Classificadores Visuais Utilizando Bases de Dados Reduzidas

Parceria Prof. Thiago Paixão

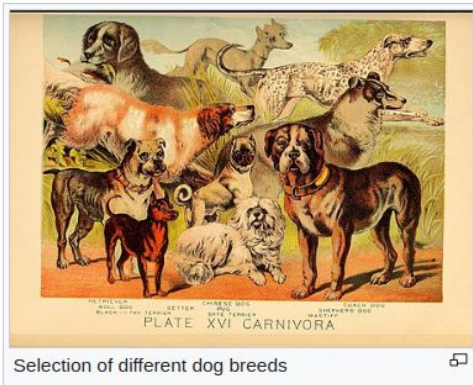
≡ List of dog breeds

文A 48 language

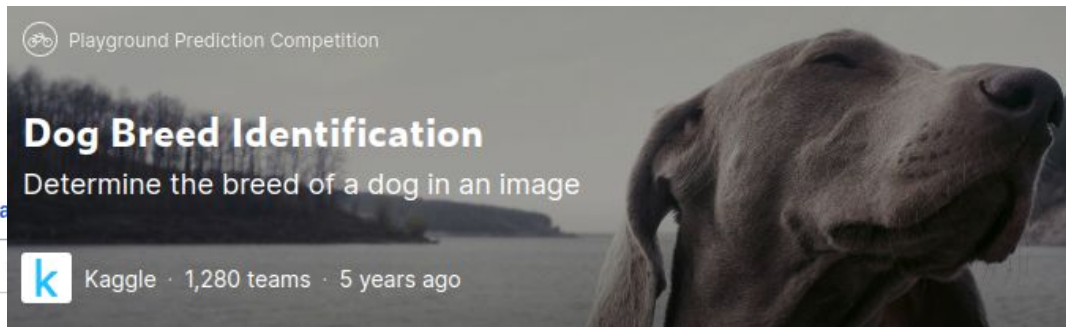
Article [Talk](#)

From Wikipedia, the free encyclopedia

This **list of dog breeds** includes both **extant and extinct dog breeds**, **varieties** and **types**. A research article on **dog genomics** published in **Science/AAAS** defines modern dog breeds as "a recent invention defined by conformation to a physical ideal and purity of lineage".^[1]



Selection of different dog breeds



A-C [[edit](#)]

- Affenpinscher^[7]
- Afghan Hound^[8]
- Africanis^[9]
- Aidi^[10]
- Airedale Terrier^[11]
- Akbash^[12]
- Akita^[13]
- Aksaray Malaklisi
- Alano Español^[14]
- Alapaha Blue Blood Bulldog^[15]
- Border Terrier^[70]
- Borzoi^[71]
- Boston Terrier^[72]
- Bouvier des Ardennes^[73]
- Bouvier des Flandres^[74]
- Boxer^[75]
- Boykin Spaniel^[76]
- Bracco Italiano^[77]
- Braque d'Auvergne^[78]
- Braque du Bourbonnais^[79]

Embbedings

Projeto Cérebro
Artificial com I2CA.

1-of-N Encoding

apple = [1 0 0 0 0]

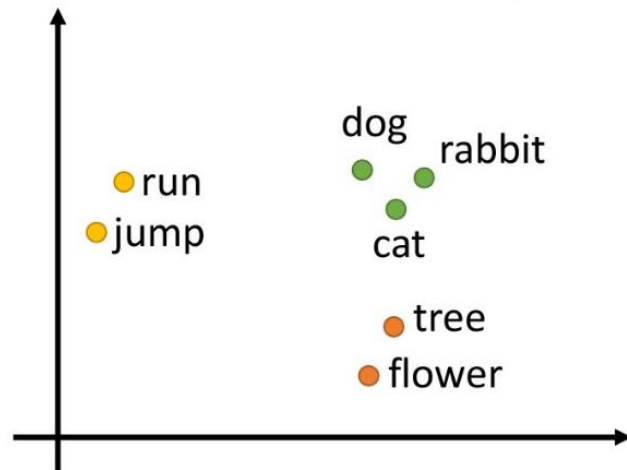
bag = [0 1 0 0 0]

cat = [0 0 1 0 0]

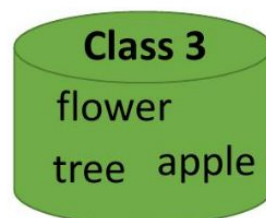
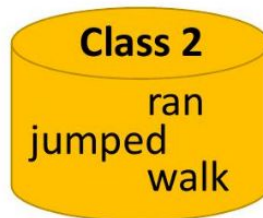
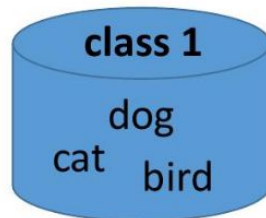
dog = [0 0 0 1 0]

elephant = [0 0 0 0 1]

Word Embedding



Word Class



Contato

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