

Mantenimiento de pistas en la Av. Tamburco-Abancay-Apurímac

Sustentación de prácticas preprofesionales

Juan Benito Quintana Arone
Asesora: Dra Lucy M. Guanuchi Orellana

UNIVERSIDAD NACIONAL MICAELA BASTIDAS DE APURÍMAC
Escuela Académico Profesional de Ingeniería Civil

22 de abril de 2024



1 Introduction

2 Motivations

3 Methods

4 Simulation

How to cite in your introduction?

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- 1 Lorem ipsum dolor sit amet, consectetur adipiscing elit. Ut purus elit, vestibulum ut, placerat ac, adipiscing vitae, felis. ([Langley, 2000](#))
- 2 [Mitchell \(1980\)](#) Curabitur dictum gravida mauris. Nam arcu libero, nonummy eget, consectetur id, vulputate a, magna.
- 3 Donec vehicula augue eu neque. Pellentesque habitant morbi tristique senectus et netus et malesuada fames ac turpis egestas. ([Kearns, 1989](#))

important contents are **bold red** ([Michalski et al., 1983](#)). Lorem ipsum dolor sit amet, consectetur adipiscing elit. Ut purus elit, vestibulum ut, placerat ac, adipiscing vitae, felis. Curabitur dictum gravida mauris. Nam arcu libero, nonummy eget, consectetur id, vulputate a, magna.

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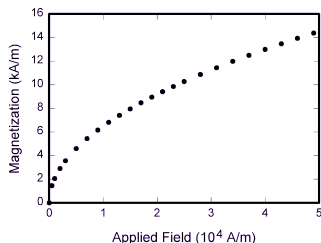


Figura 1: Lorem ipsum dolor sit amet, consectetur adipiscing elit.

Mathematical expressions

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$$Y = \mathbf{GX} + \mathbf{E}, \quad (1)$$

where

- $\mathbf{G} \in \mathbb{R}^{N \times SO}$ is a known gain matrix,
- \mathbf{E} is the IID Gaussian error with $e_{ij} \sim \mathcal{N}(0, \sigma^2)$,
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What is Few-Shot Learning?

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Definition, Proposition and Theorem

Definition 1 (some explanations)

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Proposition 1

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Theorem 2

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Tables

Tabla 1: Units for Magnetic Properties

Symbol	Quantity	Conversion from Gaussian and CGS EMU to SI ^a
Φ	magnetic flux	$1 \text{ Mx} \rightarrow 10^{-8} \text{ Wb} = 10^{-8} \text{ V}\cdot\text{s}$
B	magnetic flux density, magnetic induction	$1 \text{ G} \rightarrow 10^{-4} \text{ T} = 10^{-4} \text{ Wb/m}^2$
H	magnetic field strength	$1 \text{ Oe} \rightarrow 10^3/(4\pi) \text{ A/m}$
m	magnetic moment	$1 \text{ erg/G} = 1 \text{ emu}$ $\rightarrow 10^{-3} \text{ A}\cdot\text{m}^2 = 10^{-3} \text{ J/T}$
M	magnetization	$1 \text{ erg}/(\text{G}\cdot\text{cm}^3) = 1 \text{ emu/cm}^3$ $\rightarrow 10^3 \text{ A/m}$
$4\pi M$	magnetization	$1 \text{ G} \rightarrow 10^3/(4\pi) \text{ A/m}$
σ	specific magnetization	$1 \text{ erg}/(\text{G}\cdot\text{g}) = 1 \text{ emu/g} \rightarrow 1$ $\text{A}\cdot\text{m}^2/\text{kg}$

Vertical lines are optional in tables. Statements that serve as captions for the entire table do not need footnote letters.

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Gracias!