How Dendro works

Produce data

Dendro manages all the files in your research environment.
PDF, Word, audio, video, etc.

Describe your data and share them with your team

Simple interface
Collaboration
Full changes tracking

Export it*

Share only the data that you want to share
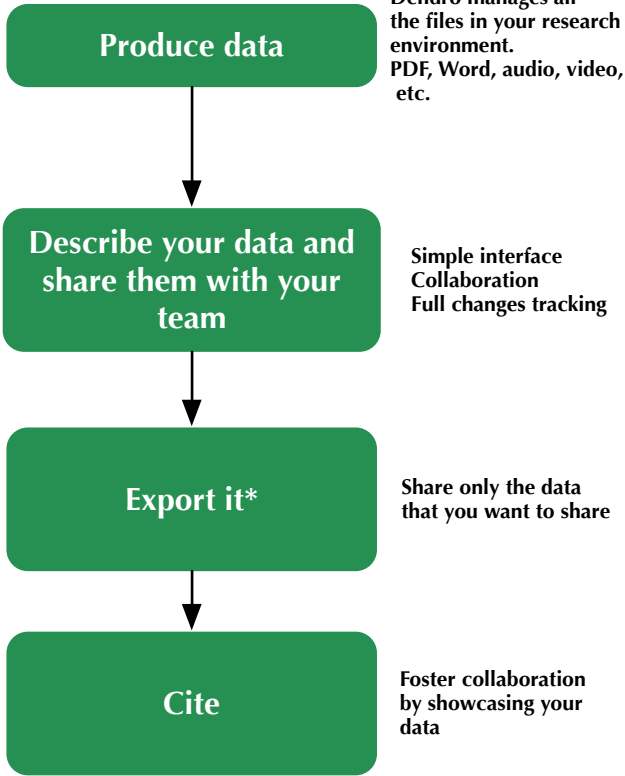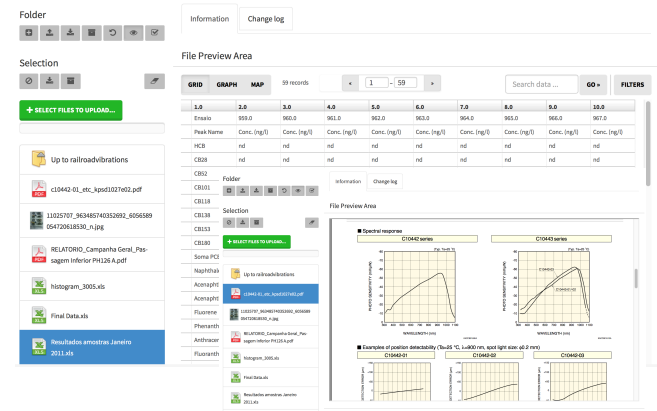
Cite

Foster collaboration by showcasing your data

*Fully integrated with known repository solutions

File previews

- PDF, Excel, Documents, etc can be directly previewed in the browser, when the "Edit mode" is disabled.

Full Change log

- Track the changes by project collaborators to the metadata in projects and files

Dendro β

Collaborative research data management platform

Quick start guide

For inquiries or assistance, please contact
João Rocha da Silva
joaorosilva@gmail.com

http://dendro.fe.up.pt

Try these steps

Usage tips

Options
- List your projects
- Find other users

Metadata viewer / editor
- See information about the selected file or folder
- Edit information

Search box
- Search the entire platform for interesting datasets

Tools
- Switch betwen edit and read-only modes. Read-only shows file previews, edit mode shows the information editor
- Share the data to an external repository
- Download information, in text-based formats

Dendro$^\beta$ My ▾   Find ▾   Plugins ▾   Search Dendro   SUBMIT   João Rocha ▾

railroadvibrations > Base data gathering - August Run   ✎ EDIT MODE ON   ⊘ SHARE   ⊕

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Descriptors

◄◄ Dublin Core terms
Generic description. Creator, title, subject...

File and folder operations
- Create new folders
- Upload / Download files
- Backup the current folder
- Restore a past backup
- Show / Hide deleted files
- Operate on multiple files at once

Folder
[+] [↥] [↧] [🗑] [↺] [👁] [☑]

Selection
[⊘] [↧] [🗑]   [✐]

Information   Change log

⊕ COPY FROM PARENT   🗑 CLEAR

Description

B I H 🌐 🖼 ☰   🔍 PREVIEW

A common challenge with interpreting ground vibration measurements is a lack of standardization of units. The most common vibration metrics are peak particle velocity (PPV), root mean square (RMS) vibration in units of micro-inches/second or millimeters/second, and RMS vibration in units of decibels using one of three common reference quantities. Unless otherwise specified, vibration amplitudes in this report are expressed in terms of RMS vibration velocity level using a decibel reference of 10-6 in/sec (1 µin/sec). As has become customary in the United

Descriptors

Dublin Core terms ⊙
Generic description. Creator, title, subject...

Friend of a friend ⊙
For expressing people-related metadata. Mailbox, web page...

Dendro research ⊙
Experimental research-related metadata. Instrumentation, method...

Double Cantilever Beam ⊙
Fracture mechanics experiments. Initial crack length, Material type...

Pollutant analysis ⊙
Analytical Chemistry experimental studies... Analysed substances, Sample count...

Biodiversity evolution studies ⊙
For INSPIRE-represented observational data for biodiversity. Reference system identifier,

3

⊕AUDIENCE ▾
A class of entity for whom the resource is intended or useful.

⊕AUDIENCE EDUCATION LEVEL ▾
A class of entity... in terms of progression... ational or training cont... the described resource is int...

4

⊕BIBLIOGRAPHIC CITATION ▾
A bibliographic reference for the resource.

⊕CONTRIBUTOR ▾
An entity responsible for making contributions to the resource. ⊙

⊕COVERAGE ▾
The spatial or temporal topic of the resource, the spatial applicability of the resource, or the jurisdiction under which the resource is relevant. ⊙

⊕CREATOR ▾
An entity primarily responsible for making the resource. ⊙

Select descriptor group

Up to railroadvibrations

c10442-01_etc_kpsd1027e02.pdf

11025707_963485740352692_6056589054720618530_n.jpg

RELATORIO_Campanha Geral_Passagem Inferior PH126A.pdf

histogram_3...

Final Data.xls

Resultados amostras Janeiro 2011.xls

Registos.pdf

1

🗑 Title

General Integrated test - PH126A

🗑 Creator

File explorer
- Select a file to preview its contents or see its description
- Double-click a folder to open it
- Go up in the hierarchy by selecting the option at the top
- Select files for the File and Folder operations

Little time savers
- Replicate information from the parent folder
- Remove single descriptors

Save your changes
- Click save or press enter when editing a descriptor to save the current annotations

✔ SAVE   **6**   or   ← Enter

🗑 **Audience Education Level**

MSc, PhD students in information science

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Add a descriptor to fill in
- Click the green arrow on the right of the button to add multiple copies of the same descriptor (e.g. multiple authors)