Getting started with P418

A guide to getting started publishing schema.org/Dataset

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Dive in...

Two good starting places...

- * Finding tools and examples to play with

 publishing.md (http://github.com/earthcubearchitecture-project418/p418Docs/blob/master/publishing.md)
- * Diving into the details of the vocabulary and more details p418Vocabulary (http://github.com/earthcubearchitecture-project418/p418Vocabulary)

Live testing...

* Google Structure Data Tool

search.google.com/structured-data/testing-tool

(https://search.google.com/structured-data/testing-tool)

 $live Example \ {\it (https://search.google.com/structured-data/testing-tool\#url=http://opencoredata.org/doc/dataset)}. \\$

/bcd15975-680c-47db-a062-ac0bb6e66816)

Don't worry.. you can change the test the live example all you wa

* JSON-LD Playground

json-ld.org/playground/ (https://json-ld.org/playground/)

liveExample (https://json-ld.org/playground/#startTab=tab-expanded&json-ld=%7B%22@context%22:

%7B%22@vocab%22:%22http://schema.org/%22,%22re3data%22:%22http://example.org/re3data/0.1/%22

%7D,%22@id%22:%22http://opencoredata.org/id/dataset/bcd15975-680c-47db-a062-

ac0bb6e66816%22,%22@type%22:%22Dataset%22,%22description%22:%22Janus%20Thermal%20Conductivity%20for%20

%7B%22@type%22:%22DataDownload%22,%22contentUrl%22:%22http://opencoredata.org/api/v1/documents/download

/208_1262A_JanusThermalConductivity_VyaMsepM.csv

%22%7D,%22keywords%22:%22Leg%20Site%20Hole%20Core%20Core_type%20Section_number%20Section_type%20Top_

%7B%22@type%22:%22Organization%22,%22description%22;%22NSF%20funded%20International%20Ocean%20Discover

//iodp.org%22%7D,%22spatialCoverage%22:%7B%22@type%22:%22Place%22,%22geo%22:

%7B%22@type%22:%22GeoCoordinates%22,%22latitude%22:%22-27.19%22,%22longitude%22:%221.58%22%7D

%7D,%22url%22:%22http://opencoredata.org/id/dataset/bcd15975-680c-47db-a062-

ac0bb6e66816%22,%22variableMeasured%22:%5B%7B

%22@type%22:%22PropertyValue%22,%22description%22:%22Number%20identifying%20the%20cruise.%22,%22unitText9

//opencoredata/id/resource/janus/janusthermalconductivity/1%22,%22value%22:%22Leg%22%7D,

%7B%22@type%22;%22PropertyValue%22,%22description%22;%22Number%20identifying%20the%20site%20from%20wl

//opencoredata/id/resource/janus/janusthermalconductivity/2%22,%22value%22:%22Site%22%7D,

%7B%22@type%22:%22PropertyValue%22,%22description%22:%22Letter%20identifying%20the%20hole%20at%20a%20sit

//opencoredata/id/resource/janus/janusthermalconductivity/3%22,%22value%22:%22Hole%22%7D,

%7B%22@type%22;%22PropertyValue%22,%22description%22;%22Sequential%20numbers%20identifying%20the%20core

//opencoredata/id/resource/janus/janusthermalconductivity/4%22,%22value%22:%22Core%22%7D,

%7B%22@type%22:%22PropertyValue%22,%22description%22:%22Letter%20code%20identifying%20the%20drill%20bit

/coring%20method%20used%20to%20retrieve%20the%20core.%22,%22unitText%22:%22string%22,%22url%22:%22http:

//opencoredata/id/resource/janus/janusthermalconductivity/5%22,%22value%22:%22Core_type%22%7D,

%7B%22@type%22:%22PropertyValue%22,%22description%22:%22Sequential%20number%20of%20a%20section%20of%.

//opencoredata/id/resource/janus/janusthermalconductivity/6%22,%22value%22:%22Section_number%22%7D,

%7B%22@type%22:%22PropertyValue%22,%22description%22:%22Type%20of%20a%20section%20C=Core%20Catcher,%2

//opencoredata/id/resource/janus/janusthermalconductivity/7%22,%22value%22:%22Section_type%22%7D,

%7B%22@type%22;%22PropertyValue%22,%22description%22;%22Identifier%20ID%20of%20a%20section%20of%20a%20

//opencoredata/id/resource/janus/janusthermalconductivity/8%22,%22value%22:%22Section_id%22%7D,

%7B%22@type%22:%22PropertyValue%22,%22description%22:%22Top%20value%20of%20an%20interval%20of%20a%20:

//opencoredata/id/resource/janus/janusthermalconductivity/9%22,%22value%22:%22Top_cm%22%7D,

%7B%22@type%22;%22PropertyValue%22,%22description%22;%22Bottom%20value%20of%20an%20interval%20of%20a%

//opencoredata/id/resource/janus/janusthermalconductivity/10%22,%22value%22:%22Bot_cm%22%7D, %7B%22@type%22;%22PropertyValue%22,%22description%22:%22Depth%20in%20meters%20below%20sea%20floor%2(//opencoredata/id/resource/janus/janusthermalconductivity/11%22,%22value%22:%22Depth_mbsf%22%7D, %7B%22@type%22;%22PropertyValue%22,%22description%22;%22Depth%20in%20meters%20below%20sea%20floor%20 //opencoredata/id/resource/janus/janusthermalconductivity/12%22,%22value%22:%22Depth_mbsf_c%22%7D, %7B%22@type%22;%22PropertyValue%22,%22description%22:%22Depth%20in%20meters%20below%20sea%20floor%2(//opencoredata/id/resource/janus/janusthermalconductivity/13%22,%22value%22:%22Depth mbsf v%22%7D, %7B%22@type%22;%22PropertyValue%22,%22description%22:%22Depth%20in%20meters%20below%20sea%20floor%2(//opencoredata/id/resource/janus/janusthermalconductivity/14%22,%22value%22:%22Depth_mbsf_vc%22%7D, %7B%22@type%22;%22PropertyValue%22,%22description%22:%22Depth%20in%20meters%20below%20sea%20floor%2(//opencoredata/id/resource/janus/janusthermalconductivity/15%22,%22value%22:%22Depth_mbsf_e%22%7D, %7B%22@type%22;%22PropertyValue%22,%22description%22:%22Depth%20in%20meters%20below%20sea%20floor%2(//opencoredata/id/resource/janus/janusthermalconductivity/16%22,%22value%22:%22Depth mbsf ec%22%7D, %7B%22@type%22;%22PropertyValue%22,%22description%22;%22Depth%20in%20meters%20below%20sea%20floor%2(//opencoredata/id/resource/janus/janusthermalconductivity/17%22,%22value%22:%22Depth_mbsf_ve%22%7D, %7B%22@type%22;%22PropertyValue%22,%22description%22:%22Depth%20in%20meters%20below%20sea%20floor%2(//opencoredata/id/resource/janus/janusthermalconductivity/18%22,%22value%22;%22Depth_mbsf_vec%22%7D, %7B%22@type%22;%22PropertyValue%22,%22description%22:%22Depth%20in%20meters%20composite%20depth%20n //opencoredata/id/resource/janus/janusthermalconductivity/19%22,%22value%22:%22Depth mcd%22%7D, %7B%22@type%22;%22PropertyValue%22,%22description%22;%22Depth%20in%20meters%20composite%20depth%20n //opencoredata/id/resource/janus/janusthermalconductivity/20%22,%22value%22;%22Depth_mcd_c%22%7D, %7B%22@type%22;%22PropertyValue%22,%22description%22;%22Depth%20in%20meters%20composite%20depth%20n

//opencoredata/id/resource/janus/janusthermalconductivity/21%22,%22value%22:%22Depth_mcd_v%22%7D, %7B%22@type%22;%22PropertyValue%22,%22description%22;%22Depth%20in%20meters%20composite%20depth%20n //opencoredata/id/resource/janus/janusthermalconductivity/22%22,%22value%22:%22Depth_mcd_vc%22%7D, %7B%22@type%22;%22PropertyValue%22,%22description%22;%22Depth%20in%20meters%20composite%20depth%20n //opencoredata/id/resource/janus/janusthermalconductivity/23%22,%22value%22;%22Depth_mcd_e%22%7D, %7B%22@type%22;%22PropertyValue%22,%22description%22:%22Depth%20in%20meters%20composite%20depth%20n //opencoredata/id/resource/janus/janusthermalconductivity/24%22,%22value%22;%22Depth mcd ec%22%7D, %7B%22@type%22;%22PropertyValue%22,%22description%22;%22Depth%20in%20meters%20composite%20depth%20n //opencoredata/id/resource/janus/janusthermalconductivity/25%22,%22value%22:%22Depth_mcd_ve%22%7D, %7B%22@type%22;%22PropertyValue%22,%22description%22;%22Depth%20in%20meters%20composite%20depth%20n //opencoredata/id/resource/janus/janusthermalconductivity/26%22,%22value%22:%22Depth_mcd_vec%22%7D, %7B%22@type%22;%22PropertyValue%22,%22description%22:%22Name%20of%20system%20instrument%20used%20fc //opencoredata/id/resource/janus/janusthermalconductivity/27%22,%22value%22:%22System name%22%7D, %7B%22@type%22:%22PropertyValue%22,%22description%22:%22Type%20of%20needle%20probe:%20fullspace%20FULL;%20insertion%20into%20soft%20material%20or%20halfspace%20HALF;%20contact%20with%20flat%20surface.%22,%22unitText%22:%22string%22,%22url%22:%22http: //opencoredata/id/resource/janus/janusthermalconductivity/28%22,%22value%22:%22Probe_type%22%7D, %7B%22@type%22;%22PropertyValue%22,%22description%22:%22Measurement%20value%20of%20thermal%20conduct //opencoredata/id/resource/janus/janusthermalconductivity/29%22,%22value%22;%22Thermcon value%22%7D, %7B%22@type%22;%22PropertyValue%22,%22description%22;%22Number%20that%20uniquely%20identifies%20a%20pr //opencoredata/id/resource/janus/janusthermalconductivity/30%22,%22value%22:%22Probe_number%22%7D, %7B%22@type%22;%22PropertyValue%22,%22description%22;%22Remark%20on%20a%20thermal%20conductivity%20m

//opencoredata/id/resource/janus/janusthermalconductivity/31%22,%22value%22:%22Thermcon_comment%22%7D

%5D%7D)

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Get in touch...

Would love to talk about integrating this into the work flow of your web pages

Publish early and often!

Note developments in DataCite if you use that service now (get in touch, we can point you to the resources if you need)

We will index and start to test and provide you feedback right away.... We are active now....

Thank you

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