

# Drupal and other animals

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ENTICE 29 November 2019

# Me

- Administrative Assistant turned non-technical ‘web person’
- Got into web stuff during ETICS2 project at CERN 2008-2010.
- Wanted a web creation tool where I didn’t have to learn code
  - DRUPAL!!!
- Started on Drupal 6
- Went to a few Drupalcons (Chicago 2011, London 2011, Munich 2012, Prague 2013, Amsterdam 2014)
- Now IT webmaster, builder of many Drupal sites, ‘Drupal’ advisor on many others
- Getting into Human Factors now

# Do you have previous experience with Content Management Systems?

- Drupal 6 and Drupal 7
- Otherwise nope.

# Could you please explain your use case?

- Migration needed ~20 sites.
  - IT website a monster.
  - The other sites smaller and in theory doable
- Now focused on migrating just [cern.ch/wlwg](http://cern.ch/wlwg), [cern.ch/wlwg-public](http://cern.ch/wlwg-public)
- IT website given to external company
- The other sites will be ported to a different tool
  - Many of these I built and handed over, but using Drupal has been a headache for the 'clients'.
  - Many 'clients' are administrative/non-technical and so Drupal has been extremely hard to understand
  - 'Clients' with scientific/technical background frustrated by the time needed 'having to learn Drupal' in order to do simple stuff

How did you know about Drupal at CERN? Did you evaluate alternatives in the process?

- Wordpress
- Good for simple sites (eg projects, clubs)
- Trialling Wordpress on [cern.ch/computing-blog](http://cern.ch/computing-blog)

# What was your experience while using the tool? (Good and/or bad)

- Wordpress is like being on holiday compared to Drupal.
- Intuitive
- Much more functionality ready-to-use immediately as a builder (menus, slidey things, responsive layouts, permissions and back-end navigation)
- Much more intuitive to use as content contributor
- Haven't explored as in depth as Drupal (views, integration with CERN tools), can't say right now if it can match Drupal for those functionalities
  - No coding required so far...
- Probably more limited than Drupal, but it has its place for simple sites at CERN where you don't want to spend time learning – and remembering - how to use the tool

# If you can improve 1-3 things on the tool, what that would be?

- Drupal 8
  - Drupal Basics (not CERN's fault)
    - Themes are not all ported
    - Modules are not all ported
    - Some say they are ported, and you realise they are not when you plug them in
    - Libraries not all ported/compatible/now depreciated
  - CERN
    - Documentation on CERN theme not complete, and am still quickly confused by the functionalities and structure in the build interface
    - D7 theme and D8 theme are not easily mapped eg. Menus, drive towards 'vertical' instead of horizontal layouts (showing my age.... 😊)
    - But I do love the CDS and Indico integration. Big thumbs up there 😊
- Wordpress
  - Haven't explored too in-depth but would like:
    - Views-type of thing
    - CDS integration (like the button you've given us in Drupal's CKEditor)
  - Not clear how to create a Wordpress site from [cern.ch/webservices](http://cern.ch/webservices)