

# EuroVO-DCA Workshop 2008

## Sessions Overview

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# Sessions Overview

- Hands-on sessions
  - Images
  - Spectra
  - Catalogues
  - Time-based
  - Theory
- “One-on-One”
- “Getting started”

# Hands-on sessions

- Tuesday
  - Publishing **catalogues** with DSA
    - making tabular data stored in an RDBMS (relational database) available on the VO
    - ADQL, ConeSearch
  - **Assigning metadata** to your datasets (UCDs, units, utypes, characterization)
    - ensure the use of homogeneous metadata across the VO
    - how to assign standardized metadata prior to publishing data to the VO

# Hands-on sessions

- Wednesday
  - Publishing data with Saada
    - From ingestion to service
    - **images, spectra, catalogues**
  - Publishing **catalogues** with DMMapper
    - Query catalogues using ADQL based on VO Data Models (utypes)
    - Prototype for the future TAP standard

# Hands-on sessions

- Thursday
  - Publishing data with MEx and DALToolKit
    - **images, spectra**
    - MEx: metadata extraction to database
    - DALToolKit: from database to publication
  - Time-based
    - VOEvent, STAP
  - Theory
    - SimDB, SimDAP, VisIVO Server, microphysics

# “One-on-One”

- Share expertise in a more improvised way

- See

<http://cds.u-strasbg.fr/twikiDCA/bin/view/EuroVODCA/DcaJune2008OneOnOne>

- Sign-up!

# “Getting started”

- Making sure all participants have their computers correctly setup
- Use the hands-on time more productively avoiding system issues
  
- Get ready.... Go!