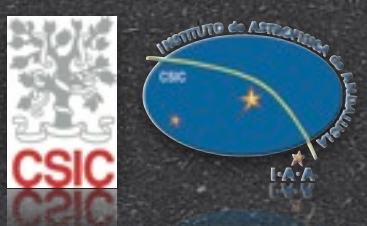
Summary of some theoretical models already accessible in the VO

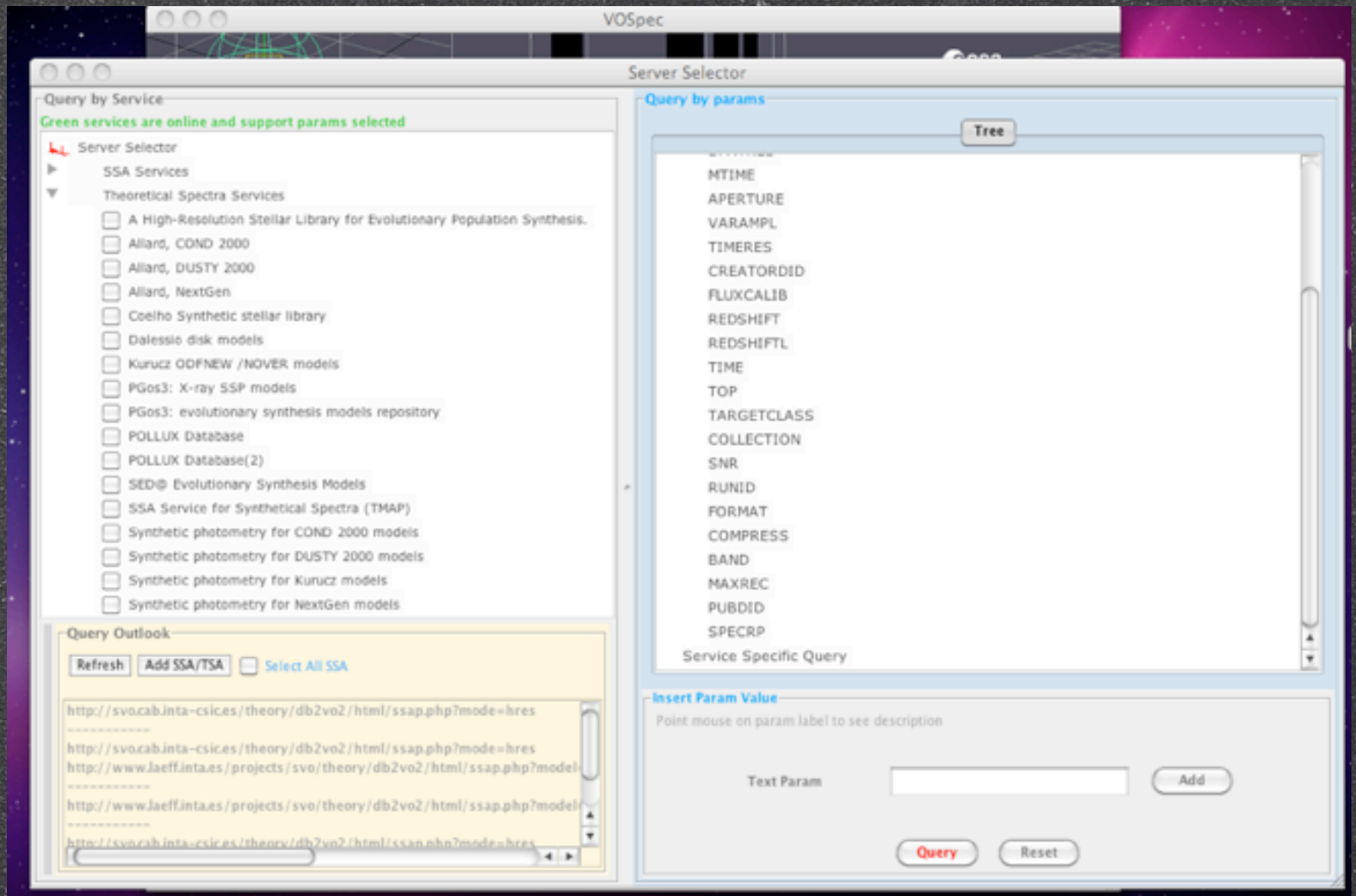
Miguel Cerviño (SVO/ IAA-CSIC)



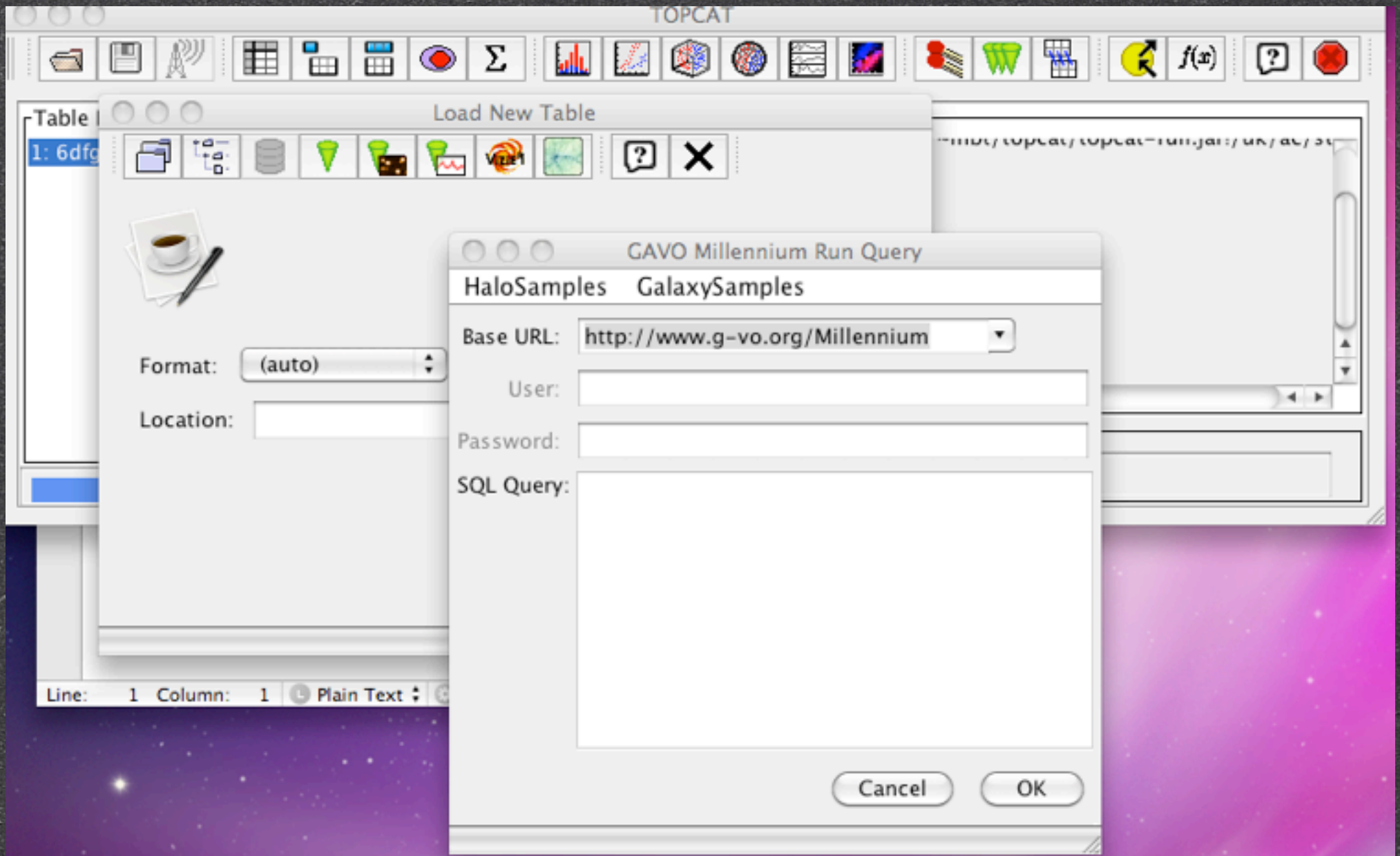
IVOA Interop., May 2010,Victoria (Canada)

- As an user: Where can I find theory data using the VO?
  - Using VO applications
  - Looking in National projects VO websites

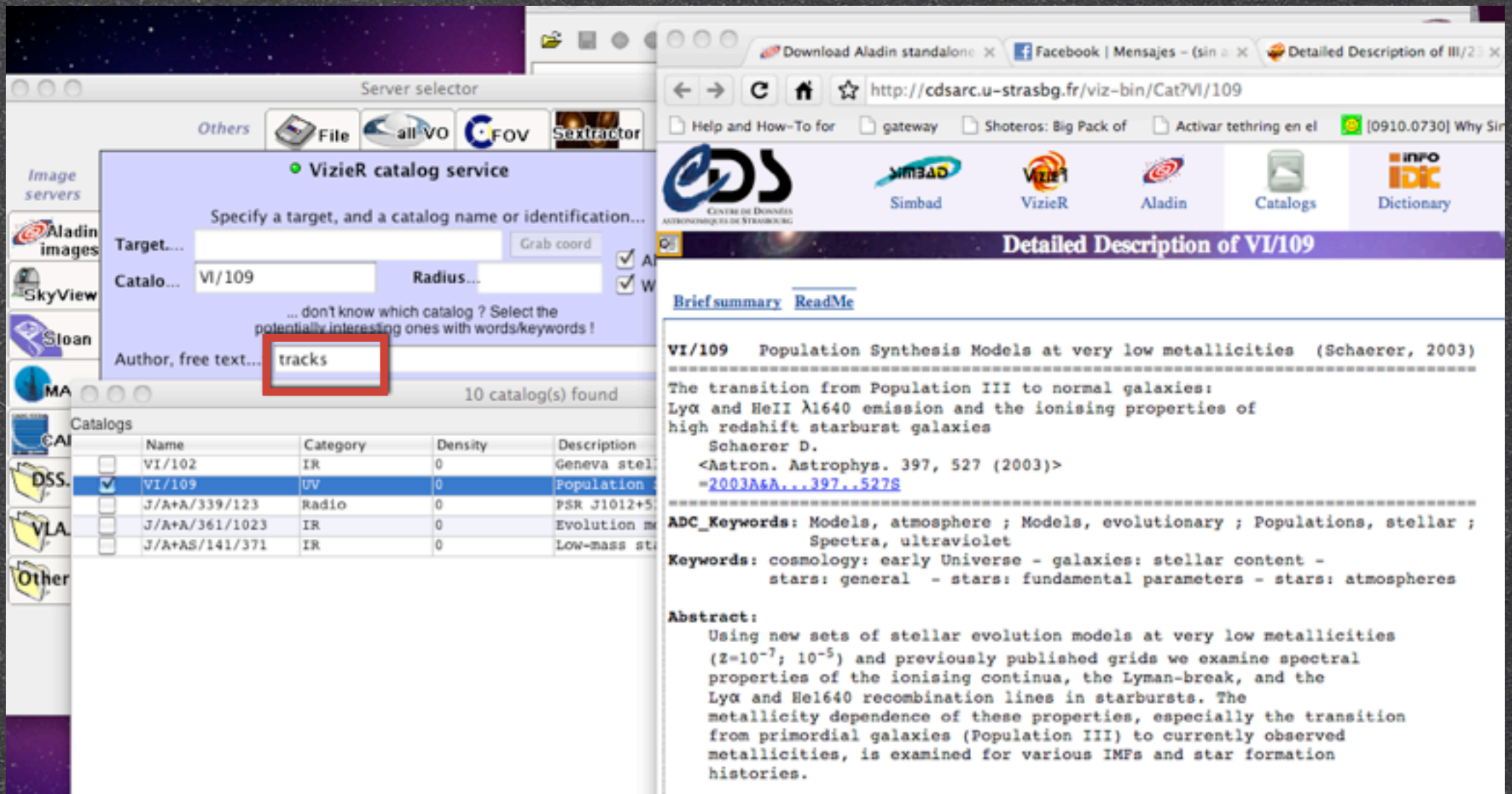
VO applications: VOSpec



VO applications: TopCat



VO applications (Indirect use): VizieR



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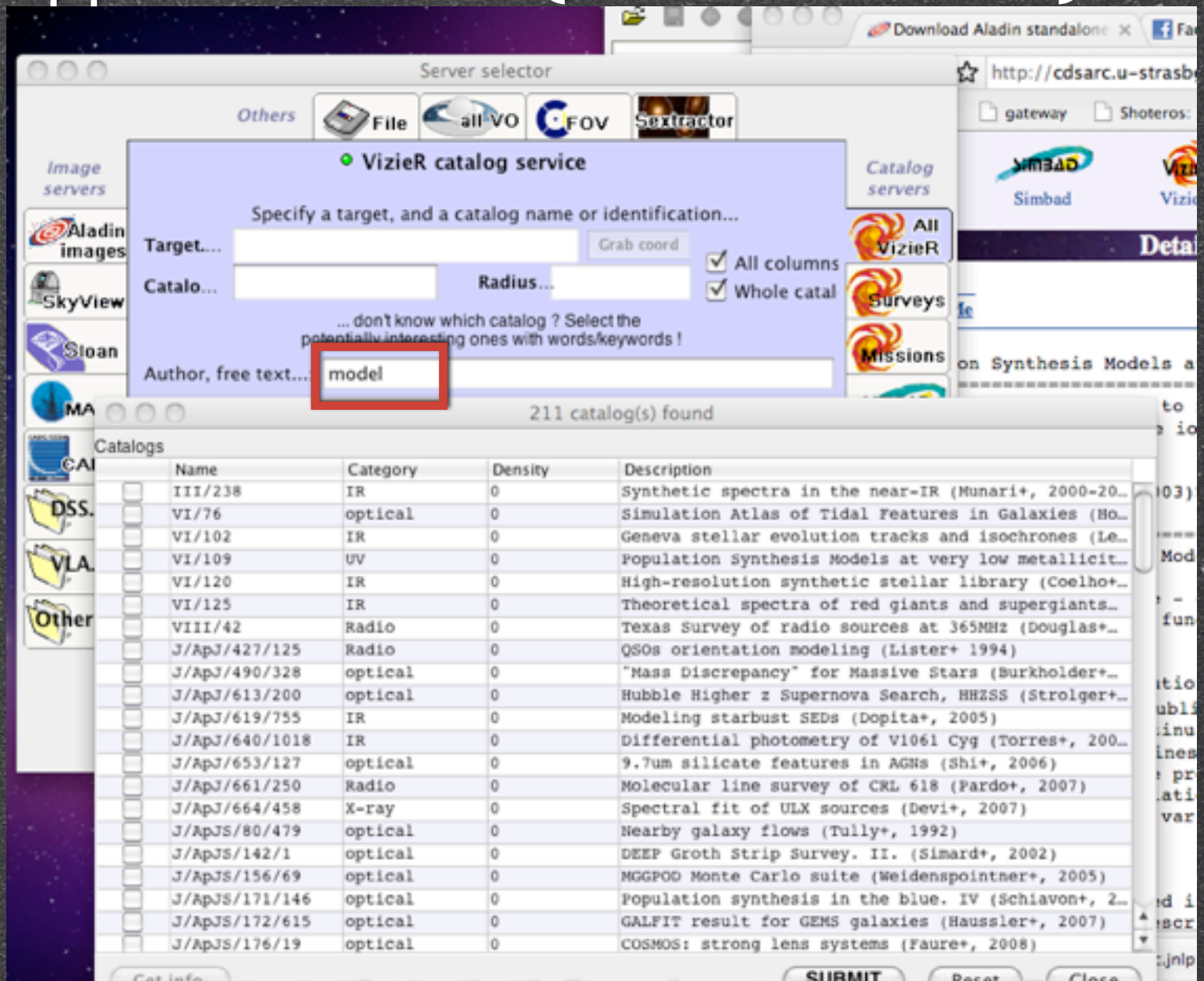

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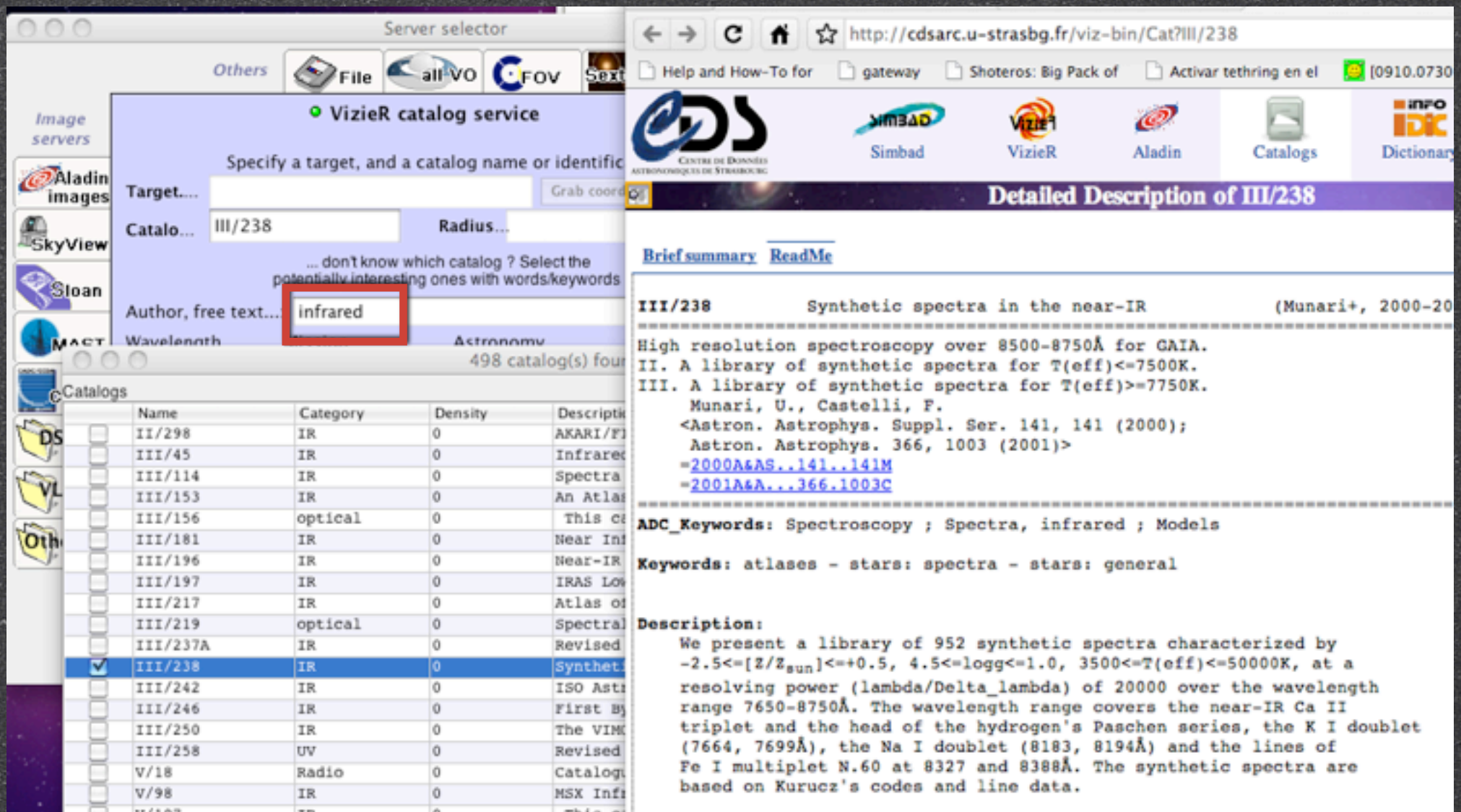
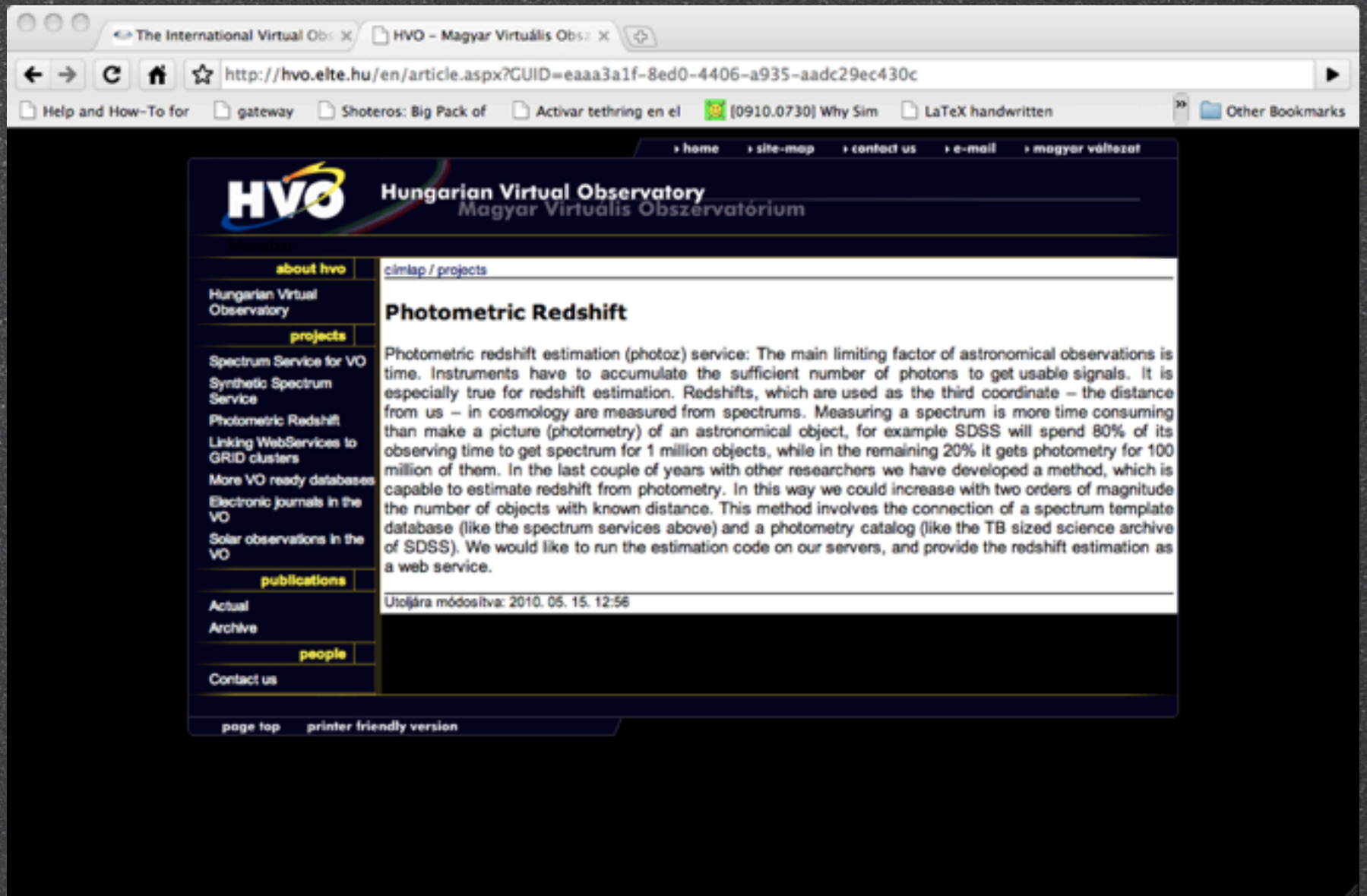
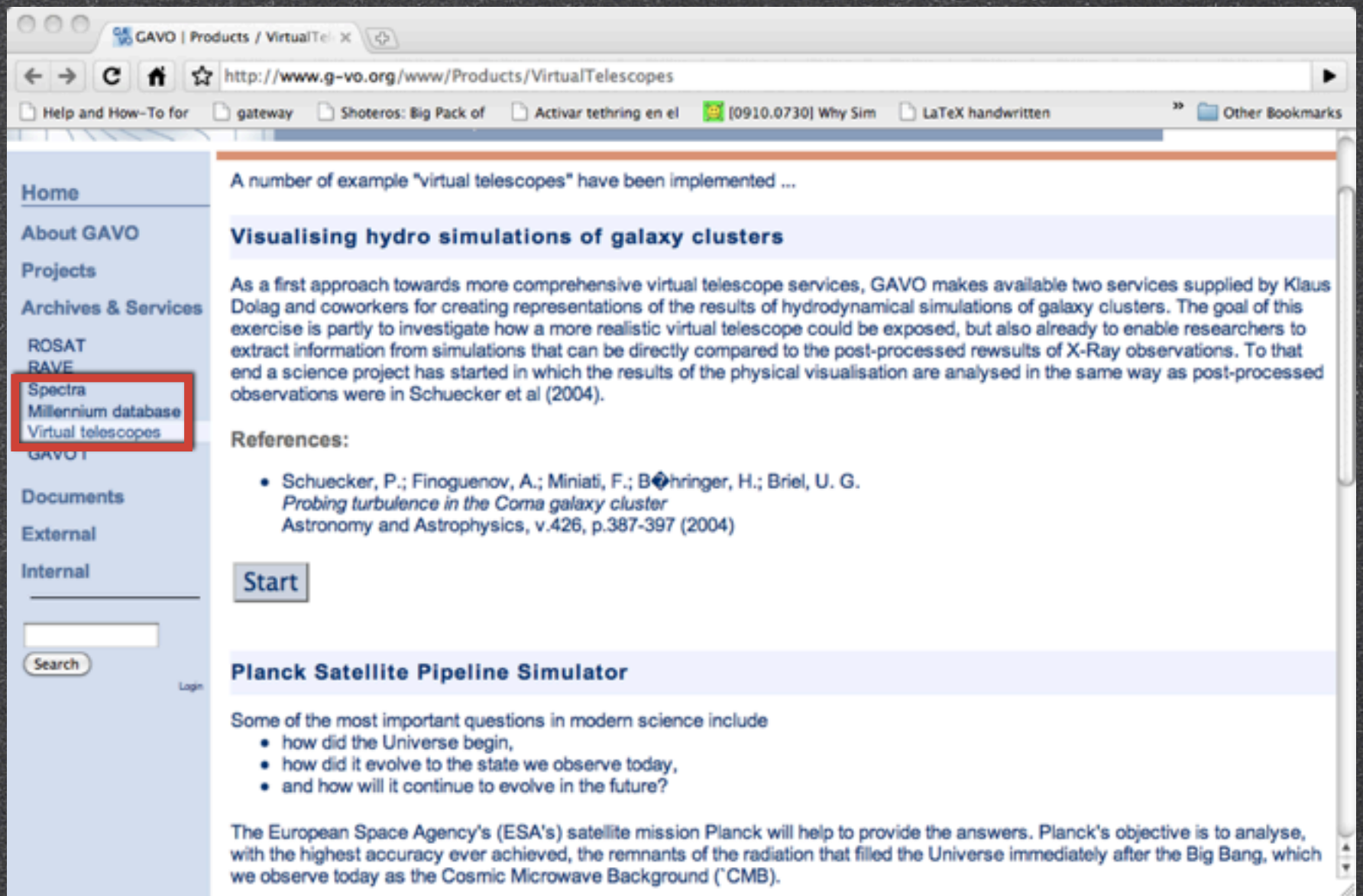


National Host:Hungarian VO

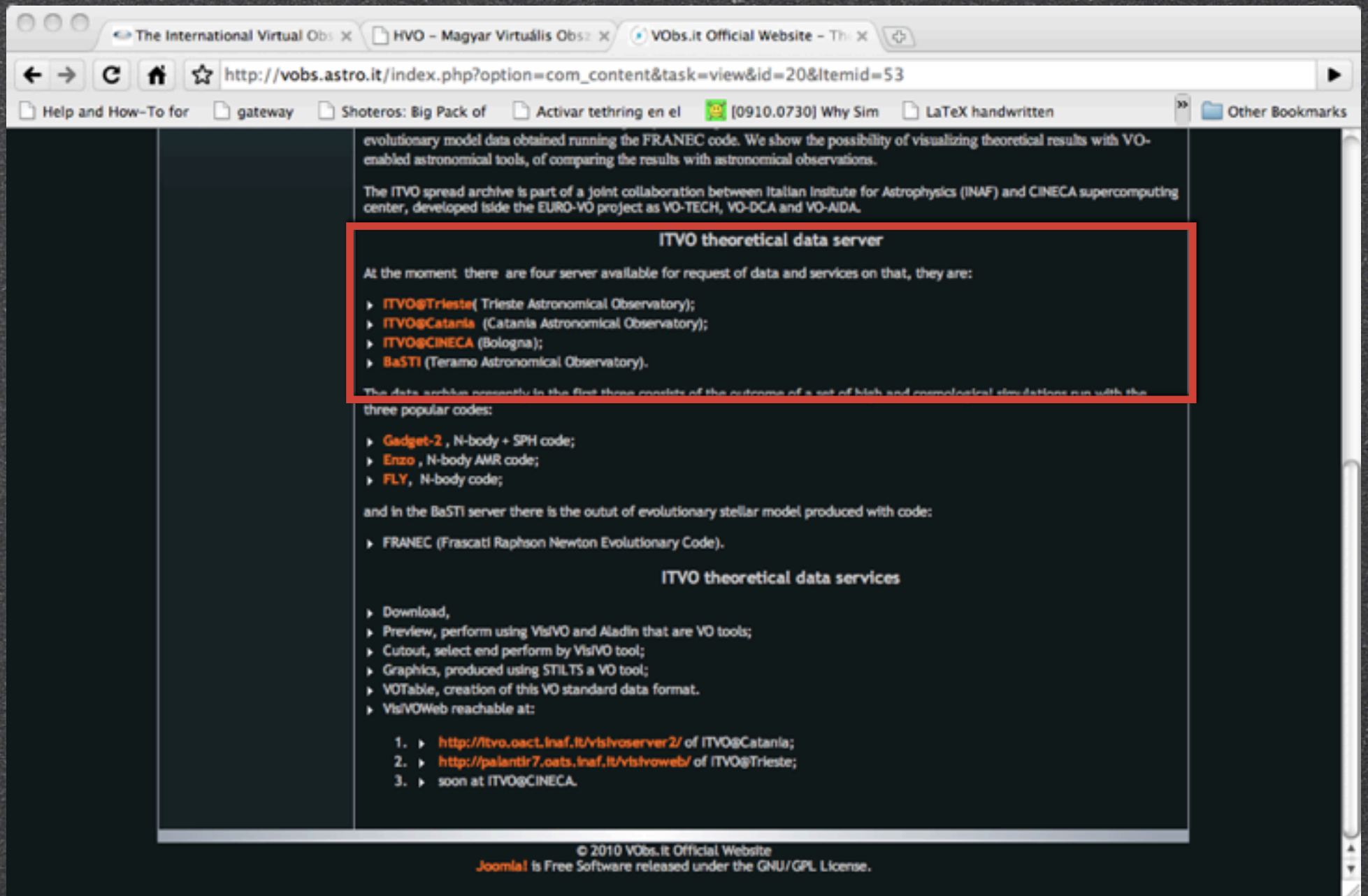


National Host:Brazilian VO

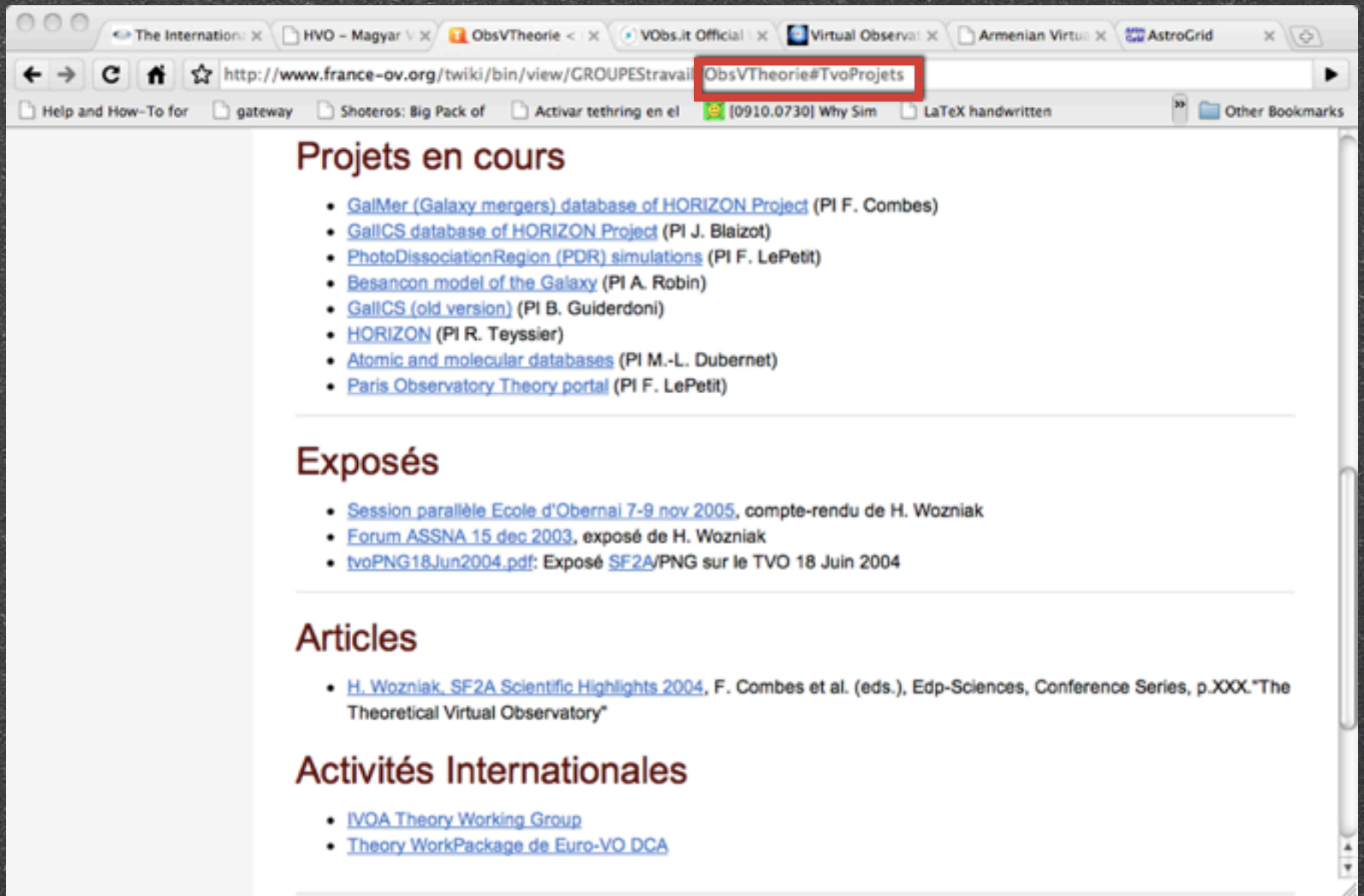
National Host:German VO



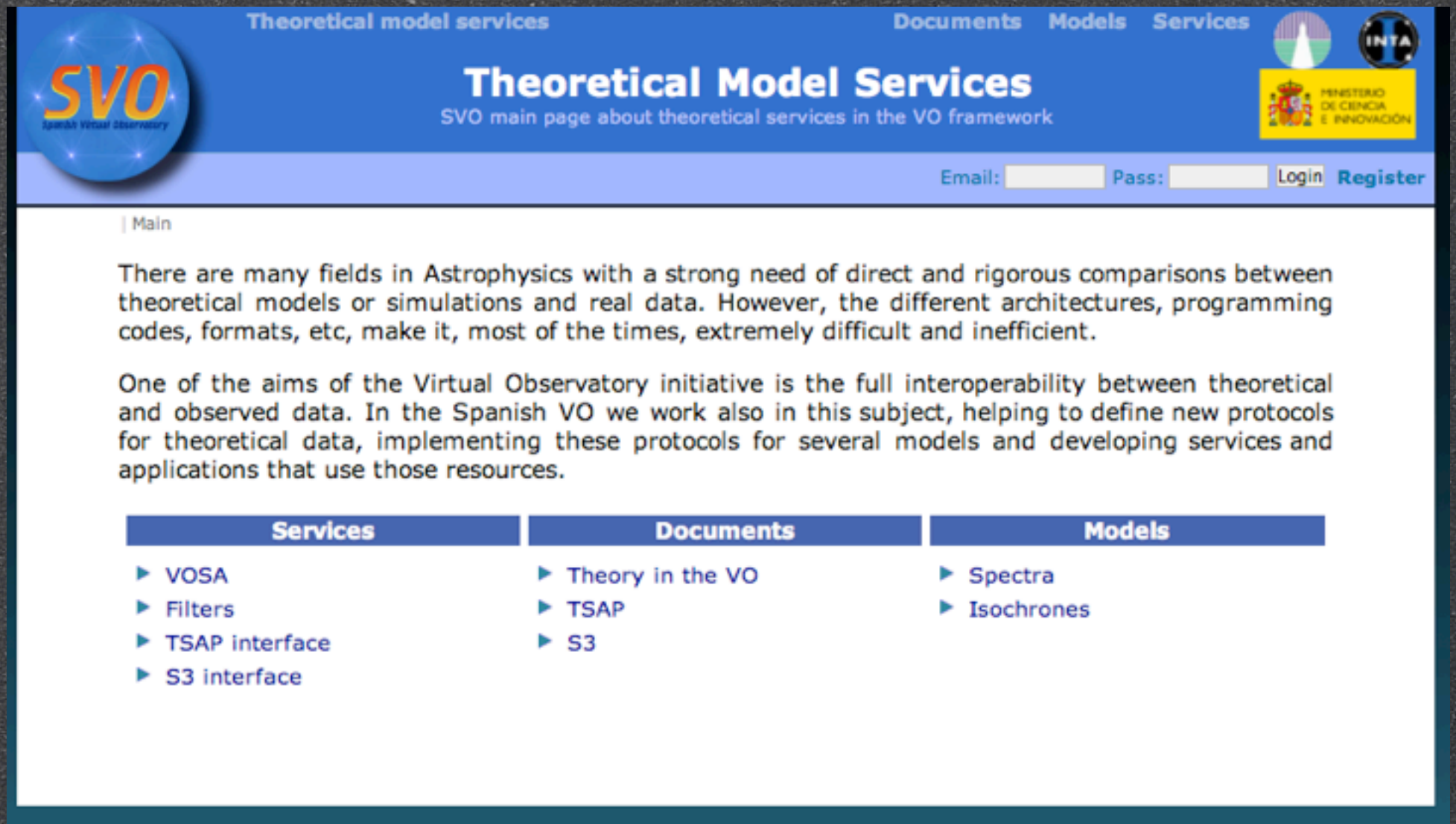
National Host:Italian VO (dedicated page)



National Host:French VO (dedicated page)



National Host:Spanish VO (dedicated page)



Some conclusions

- There is more theoretical data available than its supposed (although no VO complain except as VOTable)...
- ... but they are not visible as VO
  - Just few applications use a few of the available services (VOSpec, TopCat), but there is also non-trivial access using other ones (VizieR using Aladin and TopCat)
  - There is much more services looking in National host VO projects, although just few Web services states that the a VO ones explicitly
- VO must be transparent to users, ok, but users must know that they use the VO (if we want to evaluate any VO impact in the astronomical community). Any suggestion about how to solve this?