SSP models in the VO framework



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The theory interest group in the International Virtual Observatory Alliance (IVOA) has the goal of ensuring that theoretical data and services are taken into account in the IVOA standards process. In this poster we present some of the efforts carried out by this group to include Evolutionary Synthesis Models in the VO framework. In particular we present the VO tool PGos3, developed by the Spanish Virtual Observatory and the INAOE (Mexico) that includes most of public SSP models in the VO framework (e.g. VOSpec). I will also present the problems related with the inclusion of synthesis models in the VO framework and I will try to encourage people in the meeting to join the IVOA theory working group, where the data model of synthesis models (the way how synthesis models must be described) have to be defined.





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