## JIL2 A-stars and the Virtual Observatory

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I will discuss the large amount of astronomical data currently available over the whole electromagnetic spectrum and the concept of the Virtual Observatory (VO), concentrating on on-going efforts in Europe. The VO is an innovative and evolving system which will allow users to interrogate multiple data centers in a seamless and transparent way. I will then illustrate how the VO can address some of the open problems of A-type stars at different wavelengths.