Multi-wavelength Spectroscopy of Herbing Be Star HD 200775
(Poster)

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The herbing Be star HD 200775 is a very young star which is closely associated with nebulosity complex NGC 7023. HD 200775 present highly variable emission spectra in the optical and near infra-red. In this research we analyse the optical, near infra-red and ultra-violet spectra in detail. All the line identification, and profile analysis for the spectral features and a possible interpretation of the different line emitting regions of HD 200775 are reviewed.