

## **REVIEW OF THE LENSES FOR THE VISUAL SYSTEM**

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### **Abstract**

The optoelectronic or any optical system is depends on its efficient or adaptation or capturing. Even the human visual system has limitations to see micro-organism and to see far off. The researchers could get the solution by proper and intelligent set-ups for the both extremities. This is possible just because of the proper lens selection, and their arrangement for the application. The human eye has the capability of adjusting itself with limitations. In this paper the lenses and their (models) arrangements for the visual system has been discussed. The paper discusses the functionality of element of the visual system and its implementation using lens (es). In this Tsai Model for the calibration of lens is discussed and then the lenses for the miniaturization i.e. microlenses (MLA) with their fabrication working advantages, based on which cluster model for the eye has been discussed.