

# Development of Virtual Intelligent SoftLab on Mobile

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**Abstract:** *The scope of this paper includes development and implementation of virtual lab on mobile. Virtual Lab basically designs for Electronics, Computer Science and Engineering students, teachers or researchers. Virtual laboratories are becoming popular in the education field. There is a facility for change of Input values using virtual instruments and observed the outputs with virtual Instrument. The screen shows the characteristics of devices. The virtual experiment explains here and will help students to perform it any time anywhere. By using java API's application developers are able to create virtual laboratories for android phones. Mobile phones are used as a front end for GUI*

**Keywords:** SoftLab, Virtual Laboratory, Virtual Instruments, VIS Model, Mobile Applications