

THE EFFECTIVENESS OF USING ICT TECHNOLOGY IN STATISTICS EDUCATION

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In mathematics education, utilization of ICT should aim to teach students how to discover new evidence present in large amounts of data through organization, analysis, and interpretation and how to understand trends within data. In order to achieve these goals, statistics instruction should not just have students calculate statistical values, rather it is also necessary to introduce teaching materials that have students consider data's meaning and value from its context. I have found that having students present the results of their research to the class is an effective way to increase their efficiency in organizing, analyzing, and interpreting data.