

The Use of ICT Tools in Physical Sciences Education

Collection Editor: Professor Bashiru Aremu

Description

ICT tools are, nowadays, a reality in physical science education. Although it has been a tough job, their use in physical sciences education has also increased in the last few years. But even with that, it is not clear whether students like them, use them and get any real profit from them. In this work we tried to analyse several aspects of the use of ICT in physical sciences education system, as which tools are used the most, which tools should be used the most, or which competences students improve with their use, among others. The results showed that computers are the preferred tools and that they will continue playing that role in the future, but also that 17% of the students think that ICT are not necessary.

About the Editor

Sir Bashiru Aremu is Prof. Emeritus and Vice Chancellor at Crown University Intl. Chartered Inc. and Most Academy Excellent World Acclaimed Distinguished Prof. Emeritus of Computer Science, Information and Communication Technology, awarded by UNESCO. He is Vice President of The International Centre for Eye Research and Education, Argentina, and Vice President for International Affairs at West Coast University, California. He is the World Grand President of the International Chartered World Learned Society; Vice President of International Affairs at Sastra Angkor University, Cambodia; Deputy Director General for Africa and Research Professor at International Biographical Centre in Cambridge, UK. He is also a distinguished member of the corporate advisory board at Bharath Institute of Higher Education and Research, India, and has been a visiting and adjunct professor at Mandsaur University India. He is the founder of Prof. Sir Bashiru Aremu Intl. Foundation Inc, and several other institutions that have declared him as a World Distinguished Professor by various higher institutions and organizations world-wide.

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