

**The integration of computers at Pinelands High School:
A case study**

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Integrasie van rekenaars te Pinelands High School:
'n Gevallestudie

'n Skripsie deur

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Hierdie projek ondersoek die integrasie van rekenaargesteunde onderwys te Pinelands High School. 'n Literatuurondersoek is uitgevoer oor die definisie van, die infrastruktuur vir en die modelle van die integrasie van rekenaargesteunde onderwys. 'n Nuwe model, die Ewolusiemodel, vir die fases van rekenaargesteunde onderwys is ontwikkel.

Rekenaargesteunde onderwys te Pinelands High School word gemeet in terme van die nodige infrastruktuur en die vyf fases van die Ewolusiemodel. Die skool het rekenaargesteunde onderwys geïntegreer en baie van die onderwysers is betrokke by die tweede fase van die Ewolusiemodel. In die integrasie van rekenaargesteunde onderwys gee die personeel van Rekenaar- en Wiskundedepartemente die pas aan.

Aanbevelings vir verder integrasie en verbeterde infrastruktuur word gemaak.

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ABSTRACT

The integration of computers at Pinelands High School: A case study

This project investigated the integration of computer-assisted education at Pinelands High School. A literature search was done on the definition of, the infrastructure for and models of, the integration of computer-assisted education. A new model, the Evolutionary Model, of computer-assisted education was developed,.

Computer-assisted education at Pinelands High School was measured in terms of the necessary infrastructure and the five phases of the Evolutionary Model. The school has integrated computer-assisted education and many of the teachers are involved at the second phase of the Evolutionary Model. The staff of the Computer and Mathematics departments are ahead of the general staff in the integration of computer-assisted education.

Recommendations for further integration and improved infrastructure were made.

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