

Factors Influencing Social Process of Statistics Learning within an IT Environment

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Information Technology (IT) plays an educational role of organising the learning environment to promote social interaction among students as well as between students and a teacher but little has been known about what underlying factors influence such social interaction within the context of statistics learning. A questionnaire-based survey was therefore conducted to gather data relevant to this issue. The data were then summarised by using Factor Analysis into factors: co-learning, teacher's scaffolding assistance, positive working relationship linking with social interaction.