

Statistics Lab Exams On-Line System

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The on-line statistics lab exam system developed in the Department of Mathematical & Statistical Sciences, University of Alberta will be demonstrated. The purpose of the system is to carry out lab exams in undergraduate statistics courses on-line and mark the exams automatically. The exams are executed in computer labs under supervision and at the predetermined time. The questions and the related data files are selected randomly from a database. The system was successfully tested in Intersession last year and used in lab exams in Winter Term 2003.