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9709/21 Paper 2, maximum raw mark 50

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AW Chickering

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outcomes Data visualization is an important topic for ITSs as there are many different users of the systems including learners instructors researchers subject matter experts The data that is collected by the ITS can be organized and displayed in a number of different ways The current book includes a general discussion of how data visualizations can be applied in ITSs as well as detailed specific examples of existing implementations and technical details related to incorporating data visualization in ITSs We believe this book can be used as a design tool for data visualization interfaces in ITSs **Formal**Methods and Software Engineering Kazuhiro Ogata,Mark Lawford,Shaoying Liu,2016-10-31 This book constitutes the refereed proceedings of the 18th International Conference on Formal Engineering Methods ICFEM 2016 held in Tokyo Japan in November 2016 The 27 revised full papers presented together with three invited talks were carefully reviewed and selected from 64 submissions The conference focuses in all areas related to formal engineering meth ods such as verification and validation software engineering formal specification and modeling software security and software reliability

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