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Grid and Pervasive Computing (GPC) is an annual international conference on the emerging areas of grid computing and pervasive computing, aimed at providing an exciting platform and paradigm for all-the-time, everywhere services. GPC 2010 provided a high-profile, leading-edge forum for researchers and developers from industry and academia to present their latest research in the field of grid and pervasive computing. Three workshops were held in conjunction with the GPC 2010 conference: * The First International Workshop on Intelligent Management of Networked Environment (IMNE 2010) * International Workshop on Multimedia Applications for Cloud (MAC 2010) * The 6th International Workshop on Mobile Commerce and Services (WMCS 2010) The proceedings of these workshops are also included in this volume. We received 184 papers originating from 22 countries. The Program Committee finally selected 67 papers for presentation at the conference and inclusion in this LNCS volume. At GPC 2010, we were very pleased to have four distinguished invited speakers, who delivered state-of-the-art information on the conference topics: * A grid based virtual laboratory for HIV drug ranking by Peter Sloot (University of Amsterdam, The Netherlands) * Solving the scalability dilemma with clouds, crowds, and algorithms by Michael J. Franklin (University of California, Berkeley, USA) * The trend of cloud computing -- from industry's perspective by Enwei Xie (Microsoft Greater China Region, China) * Towards ubiquitous affective learning by Bin Hu (The Birmingham City University, UK) The conference would not have been possible without the support of many people and organizations that helped in various ways to make it a success.
