Welcome to the ICSE 2006 tutorials. It is an exciting moment that software experts and practitioners across the globe meet in their first time in China for the tutorials of ICSE. The tutorial program provides conference participants with an unparalleled opportunity to gain new insights, knowledge and skills, especially in new and emerging areas of software engineering, directly from world-renowned experts. To prepare for this exciting moment, a committee consisting of eleven members was set up a year ago to solicit and review interesting tutorial proposals. After intensive discussion, the committee finally selected twenty tutorials, which cover a wide range of areas, including product line architecture, requirement engineering, research methodology, testing, software process and design. Each tutorial has been carefully reviewed based on its technical quality, relevance, presentation, illustration, case studies and the speakers’ expertise to ensure that it delivers informative contents interesting to both software practitioners and researchers.

We have made two special arrangements in ICSE 2006 tutorials. To encourage local participation, the committee has selected two tutorials with sessions offered in Chinese. To enable participants to attend multiple tutorials coinciding with their interests, tutorials are spread across five whole days. In addition, the tutorials have been carefully scheduled so that participants may enrich their background knowledge before attending relevant workshops.

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