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Nota di contenuto	Foreword; Conference Photograph; List of Participants; Contents; Section I: GAIA: Unprecedented Performance; Section II: Fundamental Physics: General Relativity; Section III: Astrometric Impact on Stellar Astronomy; Section IV: Sub-Stellar Objects: Brown Dwarfs and Exo-Planets; Section V: Structure, Formation and History of the Galaxy; Section VI: Outside our Galaxy; Section VII: The Solar System Revisited; Section VIII: Posters; Section IX: Conclusion; Index;
Sommario/riassunto	This book presents the text of the lectures and presentations given during a week in Les Houches to the 70 participants. The main goal of this conference was to open this project to the full astronomical community, and to guide young scientists in the direction of the most promising and exciting project concerning the understanding of the history of the Universe from a complete survey and detailed sampling of its local populations.