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| Nota di contenuto | ""Front Matter""; ""Preface""; ""Acknowledgment of Reviewers""; ""Contents""; ""Summary""; ""1 Overview""; ""2 How Do Complex Phenomena Emerge from Simple Ingredients?""; ""3 How Will the Energy Demands of Future Generations Be Met?""; ""4 What Is the Physics of Life?""; ""5 What Happens Far from Equilibrium and Why?""; ""6 What New Discoveries Await Us in the Nanoworld?""; ""7 How Will the Information Technology Revolution Be Extended?""; ""8 The Impact of Condensed-Matter and Materials Physics Research""; ""9 Industrial Laboratories and Research in Condensed-Matter and Materials Physics"" ""10 Structure and Level of the Current Research Effort"" ""11 Tools, Instrumentation, and Facilities for Condensed-Matter and Materials Physics Research""; ""Concluding Remarks""; ""Appendixes""; ""Appendix A: Statement of Task""; ""Appendix B: Agendas of Committee Meetings""; ""Appendix C: Agenda and Participants at Facilities |

