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Nota di contenuto	Book Cover; Title; Copyright; Contents; Preface; Preface to the first edition; Foreword; 1 Introduction; 2 Sound and rooms; 3 Acoustics for the symphony concert hall; 4 The development of the concert hall; 5 British concert halls and conclusions for concert hall acoustics; 6 Chamber music and recital halls; 7 Acoustics for speech; 8 Theatre acoustics; 9 Acoustics for opera; 10 Acoustics for multi-purpose use; 11 Multi-purpose halls in Britain; 12 The art and science of acoustics; Appendix A: Sound reflection and reverberation calculation; Appendix B: Objective measures for music auditoria Appendix C: Further objective results in concert halls Appendix D: Objective measures for speech auditoria; Name index; Subject index
Sommario/riassunto	Modern concert halls and opera houses are now very specialized buildings with special acoustical characteristics. With new contemporary case-studies, this updated book explores these characteristics as an important resource for architects, engineers and auditorium technicians. Supported by over 40 detailed case studies and architectural drawings of 75 auditoria at a scale of 1:500, the survey of each auditorium type is completed with a discussion of current best practice to achieve optimum acoustics.

