For most of the history of film-making, music has played an integral role serving many functions - such as conveying emotion, heightening tension, and influencing interpretation and inferences about events and characters. More recently, with the enormous growth of the gaming industry and the Internet, a new role for music has emerged. However, all of these applications of music depend on complex mental processes that are being identified through research on human participants in multimedia contexts. The Psychology of Music in Multimedia is the first book dedicated to this fascinating topic.

The Psychology of Music in Multimedia presents a wide range of scientific research on the psychological processes involved in the integration of sound and image when engaging with film, television, video, interactive games, and computer interfaces. Collectively, the rich chapters in this edited volume represent a comprehensive treatment of the existing research on the multimedia experience, with the aim of disseminating the current knowledge base and inspiring future scholarship. The focus on empirical research and the strong psychological framework make this book an exceptional and distinctive contribution to the field. The international collection of contributors represents eight countries and a broad range of disciplines including psychology, musicology, neuroscience, media studies, film, and communications. Each chapter includes a comprehensive review of the topic and, where appropriate, identifies models that can be empirically tested.

Part One presents contrasting theoretical approaches from cognitive psychology, philosophy, semiotics, communication, musicology, and neuroscience. Part Two reviews research on the structural aspects of music and multimedia, while Part Three focuses on research examining the influence of music on perceived meaning in the multimedia experience. Part Four explores empirical findings in a variety of real-world applications of music in multimedia including entertainment and educational media for children, video and computer games, television and online advertising, and auditory displays of information. Finally, the closing chapter in Part Five identifies emerging themes and points to the value of broadening the scope of research to encompass multisensory, multidisciplinary, and cross-cultural perspectives to advance our understanding of the role of music in multimedia.

This is a valuable book for those in the fields of music psychology and musicology, as well as film and media studies.

“The Psychology of Music in Multimedia marks a critical turning point in re-envisioning the established methods for analyzing music and moving image within multimedia. Grounded in the burgeoning empirical research of leading scholars in psychology and music perception, scientific approaches are merged with analytical modalities of musicology, music technology, and film studies... The authors provide an exemplary blueprint for critical inquiry, gearing the concerted efforts of diverse scholars toward interdisciplinary and broad-based analytical strategies.”

-- Ronald Sadoff, Associate Professor and Director, Scoring for Film and Multimedia, NYU Steinhardt, USA and composer for acclaimed films, including 2006 Academy Award-winning The Moon and The Son: An Imagined Conversation