Record Nr. UNINA9910734840503321 Autore Almada Carlos De Lemos Titolo Musical Variation: Toward a Transformational Perspective / / by Carlos de Lemos Almada Cham:,: Springer Nature Switzerland:,: Imprint: Springer,, 2023 Pubbl/distr/stampa **ISBN** 3-031-31451-4 Edizione [1st ed. 2023.] Descrizione fisica 1 online resource (329 pages) Collana Computational Music Science, , 1868-0313 Disciplina 780.0519 781.825 Soggetti Music—Mathematics **Mathematics** Mathematics in Music **Applications of Mathematics** Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Part. I. Decontextualized Variation -- Chapter. 1. Basic concepts --Nota di contenuto Chapter. 2. Decomposable variation -- Chapter. 3. Measurement of similarity -- Chapter. 4. Transformational operations -- Chapter. 5. Measurement of similarity -- Part II. Variation on time -- Chapter. 6. Grundgestalt -- Chapter. 7. Developing variation -- Part III. Analysis: Brahms -Intermezzo in A Major Op.118/2 -- Chapter. 8. Formal, harmonic, and metric structure -- Chapter. 9. Derivative analysis --Afterword -- Further Reading -- Part. IV. Appendices -- Appendix A. Variation in non-tonal contexts -- Appendix B. MDA -- Appendix, C. Algorithms. This book offers an in-depth analysis of musical variation through a Sommario/riassunto systematic approach, heavily influenced by the principles of Grundgestalt and developed variations, both created by the Austrian composer Arnold Schoenberg (1874-1951). The author introduces a new transformational-derivative model and the theory that supports it, specifically crafted for the examination of tonal music. The idea for this book emerged during a sabbatical at Columbia University, while the content is the product of extensive research conducted at the Federal

University of Rio de Janeiro, resulting in the development of the Model

of Derivative Analysis. This model places emphasis on the connections between musical entities rather than viewing them as separate entities. As a case study, the Intermezzo in A Major Op.118/2 by Brahms is selected for analysis. The author's goal is to provide a formal and structured approach while maintaining the text's readability and appeal for both musicians and mathematicians in the field of music theory. The book concludes with the author's recommendations for further research.