**Music Recommendation Systems: A Synthesis of Content-Based and Contextual Approaches**

1. Introduction Music recommendation systems are a critical component of modern digital music platforms, aiming to address the problem of information overload by helping users discover new content. A significant challenge in this field is the cold-start problem, which occurs when a new user or a new song enters the system, lacking the interaction data necessary for traditional recommendation algorithms. This report synthesizes two distinct but related perspectives on music recommendation. (Schedl et al., 2017)The first paper, "CONTENT-BASED MUSIC RECOMMENDATION USING UNDERLYING MUSIC PREFERENCE STRUCTURE," proposes a novel content-based solution to the cold-start problem by using a set of psychologically-derived attributes to analyze and recommend musiThe second paper, "Listening to Live Music: Life Beyond Music Recommendation Systems," provides a broader review of the field, outlining various recommender system mechanisms and discussing the contrast between technology-driven music consumption and the experience of listening to live music.