

Predicting the root of a musical chord: Theoretical principles and contemporary approaches – abstract

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The prediction of the root of a musical chord brought greatest difficulties to the western music theory since its beginnings. Numerous theorists dealt in the past 300 years with the essence of chord roots and their significance for the analysis of music and also for music psychology is undisputed today. Therefore, the main problems with the prediction of the root of a chord will be elaborated and further investigated and also different approaches will be presented. In addition, some models, which are intended to illustrate the different approaches to this problem, will be explained.