

A New Music Database Describing Deviation Information of Performance Expressions

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We introduce the CrestMuse Performance Expression Database (CrestMusePEDB), a music database that describes music performance expression and is available for academic research. While music databases are being provided as MIR technologies continue to progress, few databases deal with performance expression. We constructed a music expression database, CrestMusePEDB. It may be utilized in the research fields of music informatics, music perception and cognition, and musicology. It will contain music expression information on virtuosis' expressive performances, including those of 3 to 10 players at a time, on about 100 pieces of classical Western music. The latest version of the database, CrestMusePEDB Ver. 2.0, is available. The paper gives an overview of CrestMusePEDB.