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Universiteit Leiden



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Stellingen behorende bij het proefschrift van Henri Joseph Bok

The deep-rooted microtonality of the bass clarinet

1)

Knowledge of the acoustics of the bass clarinet and the way overtones are produced opens up a universe of microtonal possibilities.

2)

The use of additional keys vastly enlarges the 'deep-rooted' microtonality of the bass clarinet.

3)

Use of the right hand thumb is a 'key' technique in fingering patterns for microtonal variants.

4)

The process of mastering microtonality on the bass clarinet can be compared to learning the grammar and vocabulary of a second language, as new fingering patterns have to be learned and memorized.

5)

The lower lip supports all pitch manipulation and is, therefore, a single reed player's secret weapon.

6)

Microtones should be considered an important means of expression in today's musical art.

7)

Discovering new pitch languages should be of interest to all contemporary composers.

8)

Microtonality is not only an 'eye-opener', but also an 'ear-opener'!

9)

Cats have well-trained ears for microtonality: my cat walked away miaowing when the microtonal pitch was incorrect and came back when I found an in-tune fingering pattern.

10)

'Doctor' in the 'arts' could be a bit confusing when translated into Dutch.

11)

Confusion creates art.