

QUESTIONNAIRE: SATISFACTION ON THE E-FLAT CLARINET

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ABSTRACT

This paper investigates the satisfaction of the intonation on the Eb-clarinet. The participants (N = 39, male = 27, women = 12) had to judge the intonation¹ in different registers on their Eb-clarinets. The tones (E3 – C7) were subdivided into the chalumeau register, the throat tone register², the clarion register and the altissimo register.

Register	Tones
chalumeau	E3 – F4
throat tones	F# 4 – A#4
clarion	B4 – C6
altissimo	C#6 – C7

Furthermore, I calculated the mean values for the satisfaction of the intonation of all participants. Overall, four groups joined this survey: professional players, advanced students, beginning students and sideline musicians (Fig. 1). The questionnaire showed that all groups reported having problems in the throat tone register and the altissimo register (Fig. 2). Furthermore, the satisfaction with the intonation of the professional group (48%), which is able to judge the quality of instruments more accurate than other groups, was observed. Figure 3 shows the satisfaction of the intonation of the professional group. They reported having problems only in the altissimo register.

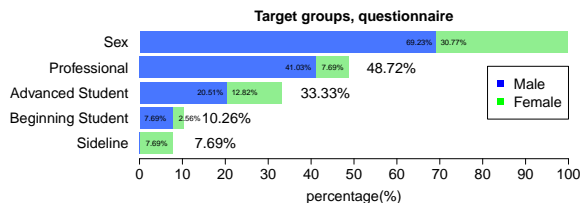


Figure 1: Four different groups joined this survey: professional players, advanced students, beginning students and sideline musicians.

¹assessment of the intonation in grades between 1 = best and 5 = worst

²normally the chalumeau register includes the throat tones, for the questionnaire we subdivided these tones!

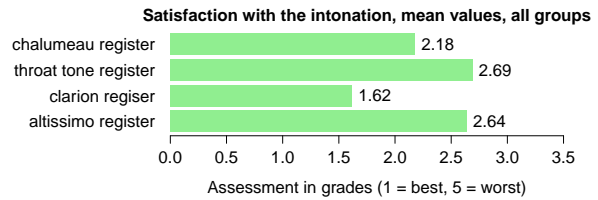


Figure 2: All groups reported having problems in the throat tone register (mean = 2.69) and in the altissimo register (mean = 2.64).

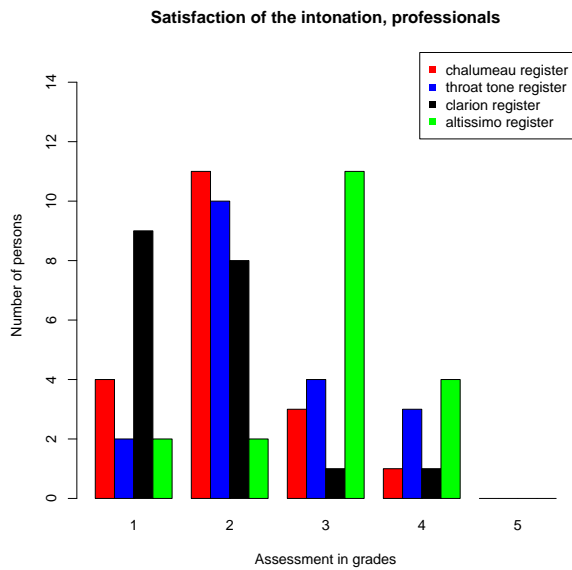


Figure 3: The professional group reported having problems in the altissimo register (green).