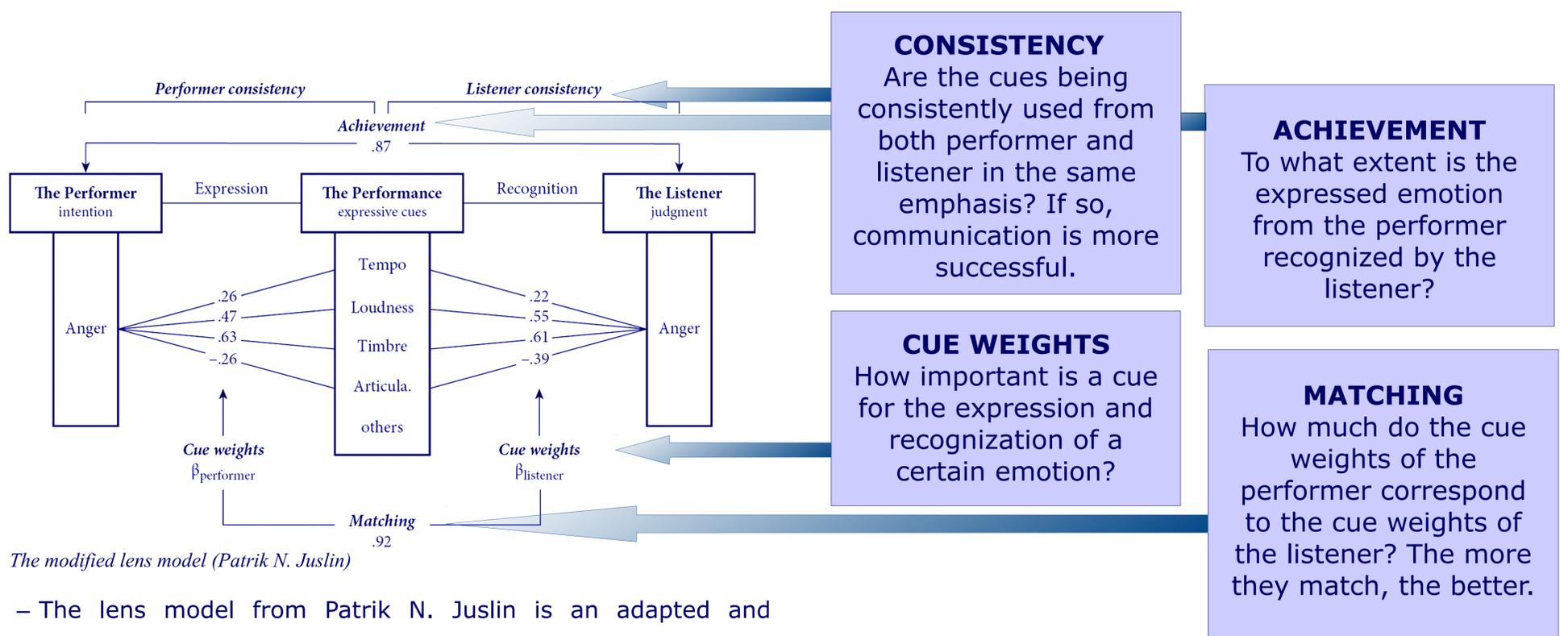


The Process of Communicating an Emotion Through a Performance *according to Patrik N. Juslin*



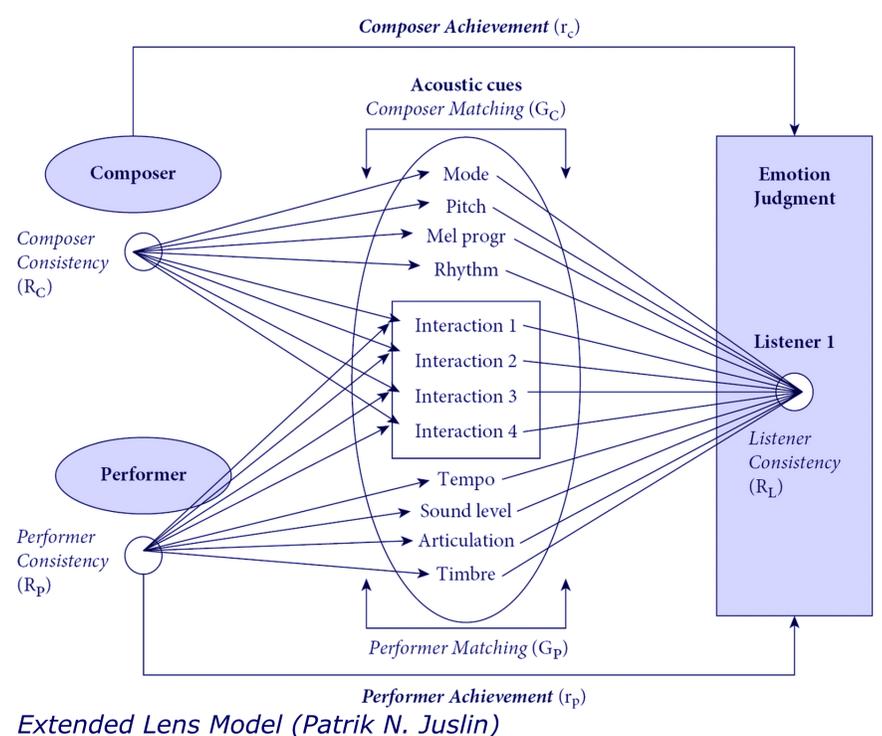
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Seminar 'Fear, Anger, Love. Musik und Emotionen' 2016/17
Department of Musicology and Media Studies



The modified lens model (Patrik N. Juslin)

- The lens model from Patrik N. Juslin is an adapted and modified version of the lens model from Egon Brunswik.
- It describes to what extent the communication process between the performer and the listener, during a performance, can be considered as successful.
- In this context, a successful communication implies the intended emotions, expressed by the performer, are encoded by the listeners.
- In order to arouse the emotions of the listener, *expressive cues*, used by the performer, are placed at the centre of the model.
- The emotion of anger, for example, can be expressed through a fast mean tempo, low frequency tones and a certain sound level.
- The key to the communication of emotions is the combination of the different cues.

Studies of communication of emotions in music performance present some puzzling findings, which can only be explained if the nature of the communication process is explored in greater detail.



Extended Lens Model (Patrik N. Juslin)

- The goal of this extended version is to go further than the modified lens model, adding the variable of **composer** as composer cues in the model.
- A further **set of interaction** is created with composer consistency and performer consistency, which are then encoded by the listener.
- The acoustic cues (mode, pitch, melody progression, rhythm) determine the composer achievement by the degree of composer matching; while on the performers side, elements such as tempo, sound level, articulation and timbre determine the performer achievement by performer matching.
- Both the composer achievement and performer achievement, together with the created set of interactions, contribute to the effectiveness of the emotion communicated to the listener.