

gological potential.

On a more general level, it can be stated that there still exists a wide gap between scientific performance studies and musical practice and pedagogy. Bridging this gap will require efforts from both sides. Some of the main challenges for scientists will be to account for the complexity encountered in music performance, to focus on topics relevant to music practice, and to present the results in an intuitive way understandable to musicians and music teachers. Challenges for the latter will be to break through the barriers of traditional teaching, to have an open mind to scientific results and possibilities offered by technology, and to be willing to put popular beliefs and “idées fixes” to the test.

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