

# THE ART OF READING SCORES, WHEN YOU RELY ON MAGNIFICATION

The solution is one of the results of the Proguide 2 project. The project which has been a Leonardo da Vinci project, has been working with addressing a number of urgent issues for the visually impaired soundengineers, musicians, and producers. To be able to read scores in a perfect ergonomically position, with the lighting condition which suits your eyes has been the goal for this development.



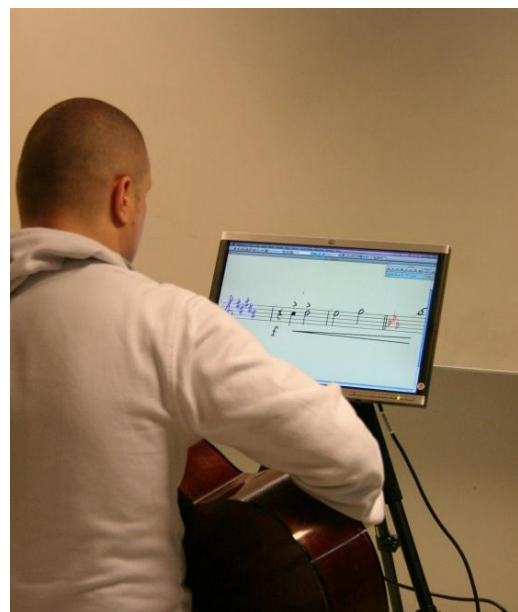
It is a lot of times very tough to read scores when you rely on magnification, with the variety of external factors which can cause problems for you, in order to be able to have a perfect working condition for you as a performing musician. Ergonomically it is without taking care of the sight problem a lot of times very tough to suit everything in a relatively small footprint on the stage, or at the training facility. If you then add the problem with the loss of sight causes, then you can understand that it is tough to get it nice and

smooth. In order to reduce these problems with not having a proper reading position, we developed this score reading solution. The system is based on a small Apple's Mac mini computer, a camerastand with a specially developed holder for a screen. The system is also using a programmable pedal set, with a various amount of active pedals. In this case we have been using 3 individually programmable pedals. These can be adjusted to various functions, in order to be able to operate them with your feet.

The solution has also a score reading software, which is adjusted so, that you can operate the functions which you need, with the help of the pedals.

This system solution gives the user a fantastic possibility to see the exact amount of scores, which suits the degree of sight reduction. With the help of the footswitch the visually impaired musician can scroll the exactly wanted portion of scores. It means that you can so much easier than before just push the next portion of music.

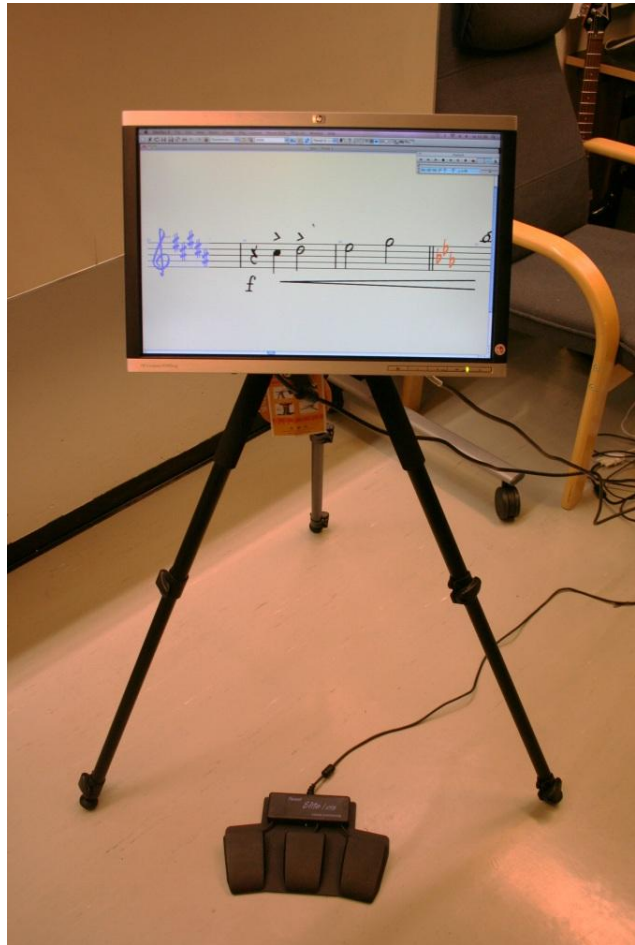
Rehearsing and performing situations becomes so much easier with the help of this solution. You can



now have the right magnification. You can get the right amount of scores at the time which you want. And you can very easily operate it by the help of the footswitch. You can also copy all the scores which you are going to perform in to the same presentational document. That means that you have a continuous document, which covers the whole concert or rehearsing session in front of you.

If you have a class of visually impaired musicians, you can add a graphics splitter, and have more dedicated monitors, which show the same information to a large number of students.

If this interests you, please contact some of the partners in the proguide2 project.



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