



International Partnership:

The collaboration with Politechnika Gdańska has consolidated over time starting from 2021 when exchanges via email, telephone communications and operational meetings began for the formal establishment of the partnership presented in the Erasmus Call KA-210.

In this first phase, Professor Julian Szymanski interacted with Professor Capucci, professor of the Venturi Institute and coordinator of the project, and with Michele Bonifati, director of the Modena MultiMondi orchestra, to define the activities to be carried out with his students within of the Erasmus project. The activity carried out by our Polish partners resulted in the creation of a web platform and a mobile application, both developed by the students under the supervision of Professor Szymanski and his collaborators. These digital infrastructures had the function of supporting the learning of our students by giving everyone the opportunity to access the materials provided during the laboratory and giving the musical tutors the possibility of uploading specific multimedia contents for the various types of learning in order to provide an inclusive educational offer for all students.

From the moment the project started, a series of exchanges via email and a series of online meetings began in which the characteristics and structure of these digital infrastructures were defined. As can be seen from the following diagram, the result of a comparison between the needs for carrying out the laboratory and the possibilities of IT development, this type of platform is basically an archive/deposit of teaching materials of different nature:



scores in PDF format, audio of the songs studied, video shot during the workshop, videos shot by music tutors to help some students learn their parts (guitar parts, piano parts, vocal parts). The platform also contains a section of photo and video documentation in which the multimedia materials developed by the group of students who followed the laboratory as videomakers and photographers were uploaded. The development of this platform occurred in several phases and was tested, at every stage, by Michele Bonifati before submitting the use to the students. Each revision phase was followed by activities by the Polish students to correct the bugs of the platform, to optimize its use by the Italian students and to standardize the functioning of the web platform and the mobile application. This development phase took approximately eight months and the platform was used by Italian students for 4 months to support the laboratory module in which the concert with Francesco Bearzatti was prepared. The delivery of the digital infrastructures by the Politechnika Gdańska was sanctioned by the ratification of its compliance protocol with respect to the requests of the Venturi Institute. The feedback we have received from students regarding the type of learning support provided by the platform has been extremely positive. The possibility they had of accessing educational materials of different nature (paper, audio, video) was considered by all as a great facilitation of learning the musical repertoire.

musicisti ma da fotografi o videomaker.



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Link to the website: [ModenaMultiMondi](https://www.modenamulti.com)

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