dr hab. Piotr Peszat 28.03.2023, Cracow

The Krzysztof Penderecki Academy of Music in Krakow Studio of Electroacoustic Music

## Recommendation

To whom it may concern,

**Karol Augustyniak** is a third-year student of bachelor studies at the Academy of Music in Kraków in the class of prof. Magdalena Dlugosz. In addition to several performances of his autonomous compositions, Augustyniak collaborated with visual artists (the "Sanatorium Sztuki" project, organised in cooperation with the Academy of Fine Arts in Kraków and the Krakow Festival Office) and theatre directors (spectacles "All the Best", "Escapism", National Academy of Theatre Arts in Kraków). Also worth mentioning are his IT studies at the University of Science and Technology in Kraków and his interest in using Al in art — its implementation and integration in the field of musical and multimedia compositions.

Since 2022, Mr Augustyniak has been attending my classes on the History of Electroacoustic Music. As part of the practical section of the classes, he carried out interesting projects in DAW programs and with the use of a virtual modular synthesizer. He works with a very conscientious, systematic and creative way. In addition, as part of additional projects under my supervision, he prepared a piece "Ruby", in which he generates electronic sound material in real-time in the "Sonic Pi" software. Real-time coding is a process visible to the audience, displayed in a video projection. Mr Augustyniak in a conscious and extremely interesting way treats code sequences also in the context of language and semantics. The lines of code, in addition to musical and generative use, implement another layer of the work — they attract attention with the particular meaningful words and phrases referring to the perception of the piece. The piece was premiered during the 35th Krakow International Festival of Composers.

The above issues testify to the broad creative horizons and rich interests of Mr Augustyniak. What is extremely important, he intends to integrate the latest technologies with the field of art, compositional sensitivity with data and information systems. Considering the projects carried out as part of my classes, I must admit that the effects are very promising.

The opportunity to study at a foreign university under the supervision of outstanding artists and specialists in the field of multimedia composition will certainly contribute to his creative development and will be an impulse for the creation of many interesting compositions. I strongly support his efforts in this regard.