## Peter Wießenthaner - composer concerperfomances with audiovisual live-electronic and self-developed instruments

Peter Wießenthaner, \*1951, composer, concerts with live electronics and color-image elements and self-developed instruments. After studying the flute, he turned to composition with live electronics. Essential for his work with live electronics was the contact with Luigi Nono in the Experimental Studio of the SWF in Freiburg.

Peter Wiessenthaner has developed the flute into a collection of flutes with the aim of condensing the tonal space that encompasses all its dimensions. Through unique bore constellations of the flutes, glissando flutes or electronically controlled bass flutes that advance into the smallest tonal intervals, the composer achieves unique tonal constellations. Through movements in front of microphones while playing and a transformation of the tones in real time, a constantly changing net-like spatial sound fabric is created. Development of a 4-string bass instrument and a percussion box, with surfaces made of different types of wood.

Almost 20 years of collaboration with **Peter Fjodoroff**, project: "Zusammenspiel". "Composers' Duo" with **Gero Koenig**, Chordeograph, touring Germany and neighboring countries.

Founder and curator of **SKOP** - **www. skop-ffm. de** - an interdisciplinary event organization in Frankfurt, active for 28 years. SKOP presents contemporary artistic works that follow a new approach or exemplify recent developments.

## **Current projects**

**Electronic self-controlling and self-playing bass flute** - development of different software for self-playing the flute and for playing the flute. The instrument has been presented at various trade shows. Performances in: Frankfurt am Main, Munich, Dortmund, Berlin, Austria.

**hitmachine** - Audiovisual, self-controlling and form parts developing electronic music. Realized with MAX/MSP and PROCESSING. Performances in: USA, Canada, Colombia, Frankfurt am Main, Berlin and other German cities.

**Electronic, self-playing and gesture-controlled string instrument** - Completed in 1.0 and 2.0 versions. First performance on June 14, 2019 at "night of sience" of the University of the City of Frankfurt. Further performance: SKOP festival, 20/21 Sept. 2019. In pandemic period from 2020 instead of concert, video releases on own website and social media channels. From 2019 further development to gesture-controlled instrument, completed 2021.

Peter Wießenthaner presented his work in Canada, USA, South America and in various European cities.

Peter Wießenthaner • Germany • D-60486 Frankfurt am Main • Rohmerstraße 6 Internet: www.wiessenthaner.de • Facebook: www.facebook.com/peter.wiessenthaner