Pure Data BarCamp

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Proposal

Puredata, or "Pd" <http://puredata.info/>, is an open source software designed as a real-time graphical programming environment for audio, video, and graphical processing. We here propose to undertake some Pure Data BarCamp sessions during the ICMC's Unconference.

This group of people have met and worked together before in previous Pd encounters promoted by its worldwide community. The Puredata community itself has organized three major international conventions (Austria 2004, Canada 2007, Brazil 2009). This particular event has a rich program including installations, audio-visual performances, conferences, workshops and, of course, what you may call a "Barcamp/Hacklab/UnConference". The proposing group is formed by Miller Puckette, the author of Pure Data's core. Hans-Christoph Steiner, the main developer of the Pd-extended distribution, and Alexandre Torres Porres, the main organizer of the last Pd Convention in Brazil, 2009.

We invite all the UnConference participants and Pd enthusiasts for some open sessions of discussions regarding the development of the software, such as the new Pd GUI-Rewrite project <http://puredata.info/dev/PdGuiRewrite>, as well as some open "workshops" or "hack meetings", in a similar fashion as the ones we had at the last Pure Data Convention. Those sessions were open to anyone to join in, regardless of previous knowledge, in a sense that beginners were able to get a good introduction, and advanced users were able to exchange information about specific problems related to personal projects.

We also wish to discuss the philosophy and politics of an open source culture and community, and its role or impact in the development of computer music. We hope the activities to be a catalyst of insights and ideas, a friendly environment for the exchange of experiences, and a fruitful discussion that may lead into future actions.