

DISSEMINATION of the LOOP Project

The LOOP project and the program in Digital Music at SUNY Buffalo State have great visibility disseminating their activities both on and off campus.

We do so by continuously engaging in inter-departmental collaborations within our college, and with other types of academic and cultural institutions statewide and by engaging in community outreach with local middle and high schools.

Some examples:

- The performance of the Digital Music Ensemble in collaboration with the dance department was the main artistic event of the CIT 2014 conference (SUNY Conference on Instructional Technologies) which took place at Cornell University, May 29th 2014. (Scroll down to “Thursday May 29th”)
<http://www.cvent.com/events/cit-2014-objects-in-the-mirror-are-closer-than-they-appear-reflection-innovation-and-learning/custom-115-d65ff39614a3472585f5cf95b1e2f618.aspx>
- We are presently engaged in co-organizing workshops and concerts of digital music with statewide audio media non-profit organizations, namely with Harvestworks of New York City, and Circuit Bridges also from New York City. These relationships offer our students a great opportunity to participate in electronic music workshops and concerts:
<http://artistdata.sonicbids.com/hans-tammen/blogs/video-hans-tammens-third-eye-laptop-orchestra-4414-buffalo-ny-may-9-2013/214659>
<http://newmusicresource.blogspot.com/2015/04/circuit-bridges-buffalo-state.html>
- The joint lecture-concert that the Digital Music Ensemble of Buffalo State co-organized with the University at Buffalo and Hall Walls last March (2013) on the topic of “Space”:
<http://www.hallwalls.org/visual/5316.html>

We are currently (Spring 2015) involved in collaborations with three different departments on campus: the Communication Department, the Technology Department (Fashion), and the Design Department. Our students,

- compose music for short documentaries, created by students from the Television and Film degree TFA (Communications Dept)
- create music for 3-D animations developed by students of Design professor. Some of this work has been exhibited at Burchfield Penny Art Center’s “Front Yard”, outdoor audio media display
- create electronic music for Buffalo State's annual “Runway” fashion show

- create electronic music for campus events such as the processional music for the recent Inauguration of Dr. Conrow-Turner as Buffalo State's 13th president (Oct 21st 2014.)

These collaborations show the vitality and the unique scope of our program, and, how the LOOP project has a meaningful and positive impact on the students' education and how they directly benefit many campus activities.

We have also teamed up with local Middle and High schools to steer a program that introduces young students to the creative power offered by music technology.

We continue to actively bring together faculty and students for the creation of digital tools for music composition and music performance. The Digital Music Ensemble (DME) as a class and an ensemble (DMP 360,) is the perfect venue to experiment and develop this type of work. For the last two years the DME has been performing with a group of software tools that were developed within the LOOP project. The concerts with the music of Kraftwerk, that we extensively played last year, used the software "Voice FXs" which was created specifically for that repertoire. "Voice Fxs" is just the most recent of a group of four software applications that have been created under the umbrella of the LOOP project.

We plan to offer these four software applications as open source on our website, in the Fall of 2015.

The results of the LOOP project are and will continue to be disseminated in papers, workshops, digital repositories and also as concerts. The first paper on the LOOP project was presented at the NYSSMA 2014 conference.

The enthusiasm of the performers of the Digital Music Ensemble have led to the creation of a Facebook page where the students talk about their "incubator" electronic music band ("VIII nerve") and the many gigs they play.

<https://www.facebook.com/eighthnervemusic?ref=nf>

In sum, the LOOP project is contributing to a new paradigm of a multi-level solution to teaching electronic music. *A new vision where technology is a tool and a catalyst that is meant to harvest a students' passion for music and for learning.*