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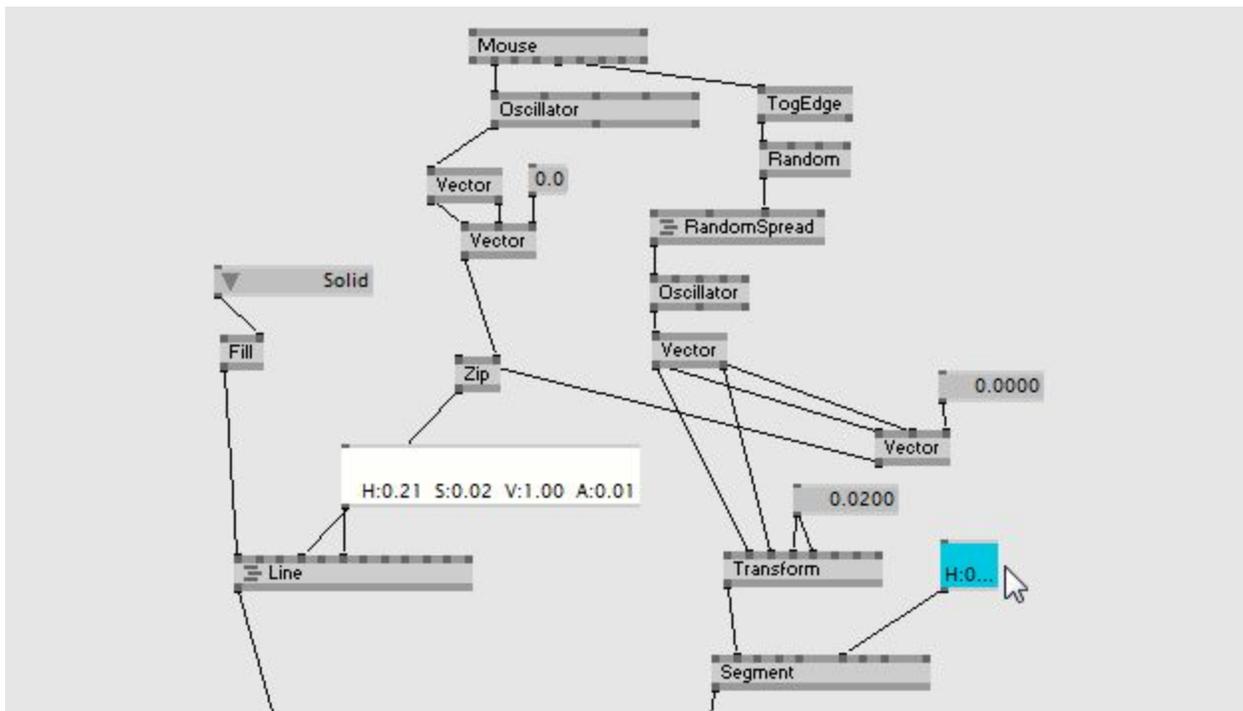
UNIVERSITY  
OF ARTS  
IN BELGRADE

Host: **Aleksandra Jovanic**, B.Sc. CS, Ph.D. in Arts  
Assistant Professor - New Media, Faculty of Fine Arts, Belgrade, Serbia

Times: **Tuesday 11th - Wednesday 12th from 14:00 - 17:00**

Venue: **CS3-004b (PC Lab on 3rd floor CSIS)**

### vvvv starter pack / workshop



Before I started learning vvvv, Elias (lead vvvv programmer) told me: "if you don't know programming, or you are very good at it, you will love it. But, if you are just somewhere in between you will hate it." It was a bumpy road for me, but at some point you get really excited how fast you can get impressive visuals with just a few clicks.

This workshop will be practical introduction to vvvv, a hybrid visual/textual live-programming environment for easy prototyping and development. It is designed to facilitate the handling of large media environments with physical interfaces, real-time motion graphics, audio and video that can interact with many users simultaneously. After introduction to user interface, and

basic concepts of visual, node based programming language, we'll experiment with textures, data manipulation and audio reactive visuals.

Note: vvvv needs Win OS and 3 button mouse - something you should be aware of if you plan to work on your own computer. No previous knowledge is needed for this workshop.

## Short Bio

**Aleksandra Jovanić** holds a PhD in Digital Arts and a BSc in Computer Science. In her research and artistic practice she combines various media, mainly focusing on interactive art, art games and generative art. As an Assistant Professor, she currently teaches at all three levels of studies - the undergraduate programme of the Faculty of Fine Arts in Belgrade, master studies of the Faculty of Applied Arts and art doctoral studies at the University of Arts in Belgrade.

As a designer and computer programmer, she worked successfully on the development of prominent web projects, mainly in the field of culture and arts. Beside web design, she has been active in the area of graphic design and also designed film, theatre and concert posters and title sequences. Since 2003, she has had several solo and group exhibitions.

[www.aleksandrajovanic.com](http://www.aleksandrajovanic.com)