

The Linux Users' Group of Davis presents:

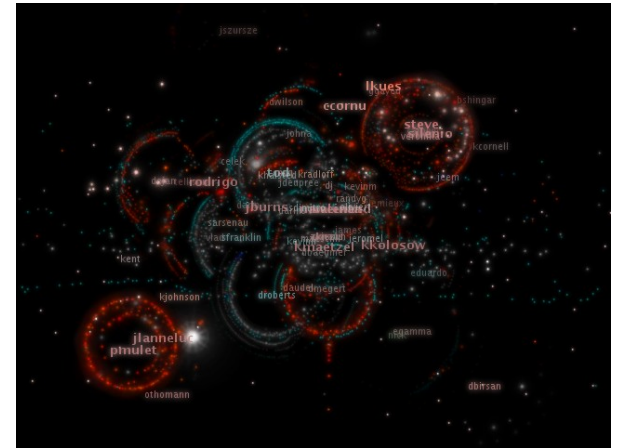
code_swarm

An experiment in organic software visualization

Michael Ogawa, Visualization & Interface Design Innovation (VIDI) group, UC Davis

'code_swarm' is an experiment in organic software visualization — an approach to information visualization that eschews traditional data confinement in space and lets the elements play together in freeform and unpredictable ways.

'code_swarm' shows the history of a software project – whenever a developer makes changes to the code or documents. Both developers and files are represented as moving elements. When a developer commits a file, it lights up and flies towards that developer. And if files or developers have not been active for a while, they will fade away.



Michael Ogawa is a Ph.D. student in the Computer Science program at UC Davis. He is a member of VIDI, the Visualization & Interface Design Innovation group. His primary research interest is in Information Visualization, specifically software visualization.

Monday, October 20th, 7:00pm

Davis Public Library

315 East 14th Street, Davis

Free and open to the public. Please join us!

www.LUGOD.org

