

Barbados 2011

Wrap up session

Thursday February 11th

1 Universal drawing with bends

Vida, Beppe, **Steve**, Will, Sylvain, Bill, Sue, Raimund, Dave.

Too many pictures to takes notes ;-(

Universal point set for sub-hamiltonian graph, thru 2 pages embedding.

2 Homological simplification

Dominique, Marc, Olivier, Nina.

is NP complete in 3d.

3 ‡ extreme points

Xavier, Marc, Olivier, Guillaume, Raimund, Sariel.

At some point we claim we have solved the squared case, but it was false.

So only the smooth case is solved:

the expected size of random points in the disk is increasing.

4 Norm maximization

Christian, Sariel, **Daniel**, Stefan, Helmut, Wolfgang.

5 Two points sets on a line

David, Sariel

find the one to many matching, and minimize the translation.

Constant factor approximation.

6 Stretch

Christian, Guillaume