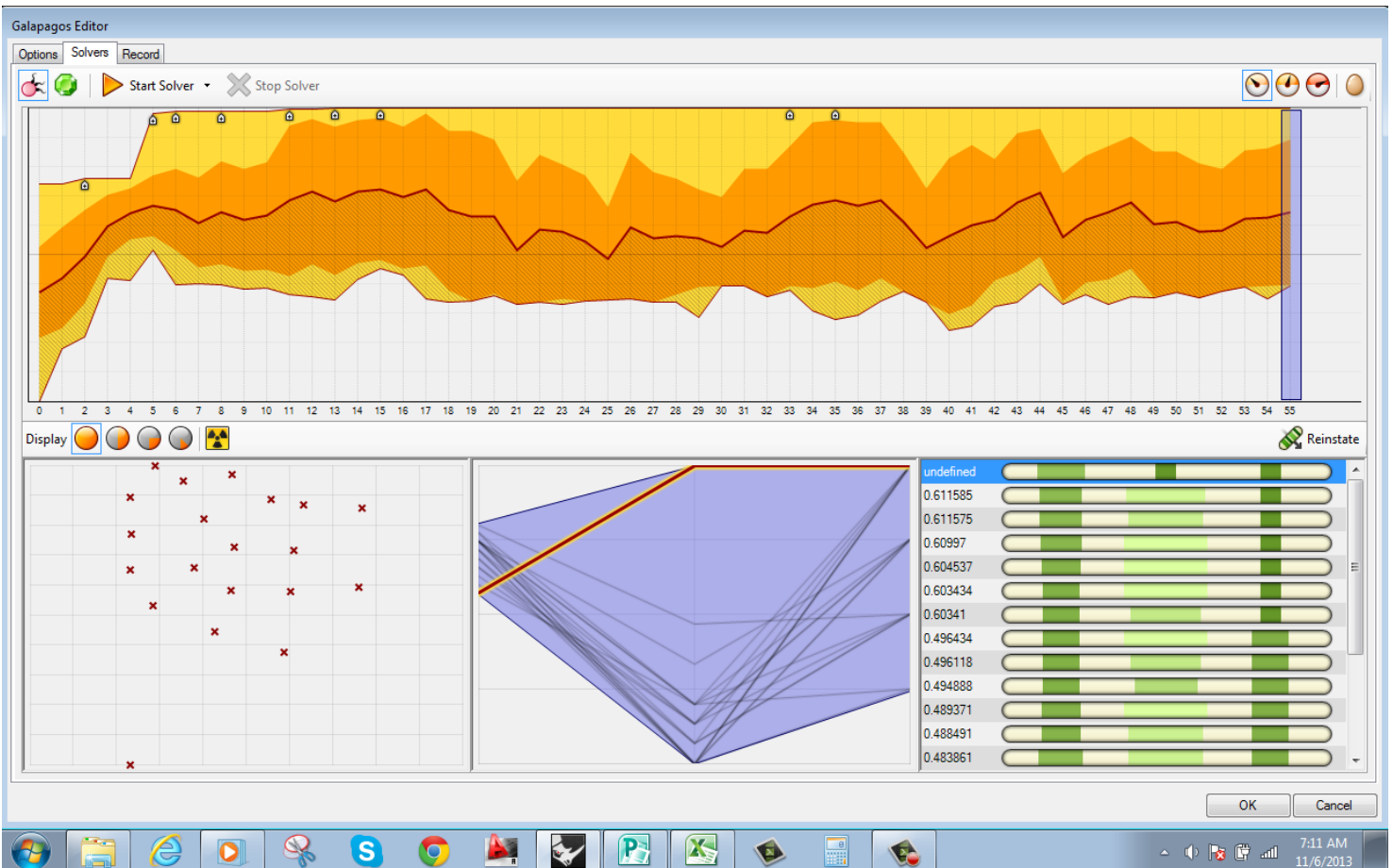
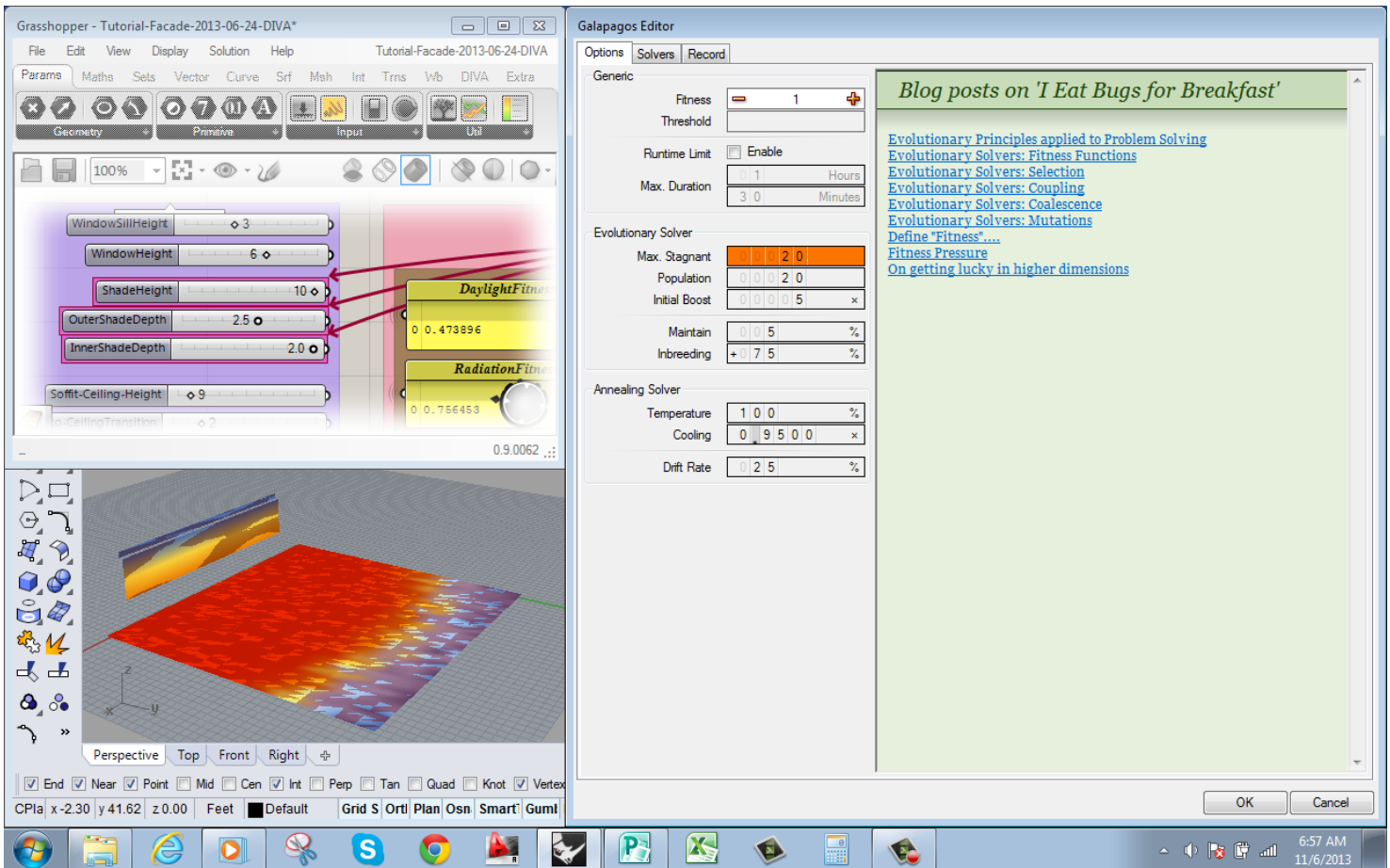
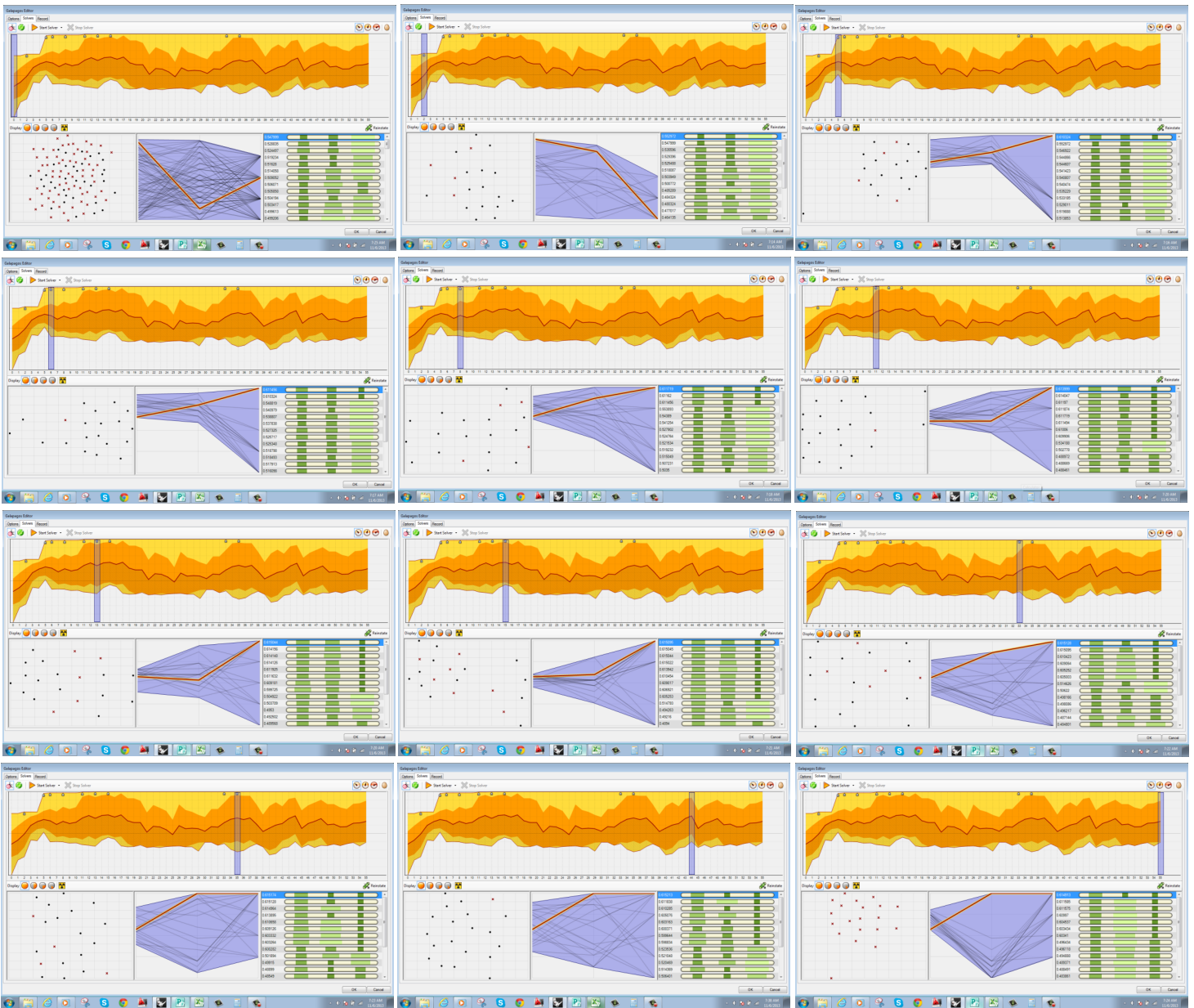






File Edit View Display Solution Help

Tutorial-Facade-2013-06-24-DIVA

Params Matha Sets Vector Curve Srf Mesh Int Trns Wb DIVA Extra

Geometry

Primitive

Input

Util

100%

WindowSillHeight 3

WindowHeight 6

ShadeHeight 10

OuterShadeDepth 2.5

InnerShadeDepth 2.0

Soffit-Ceiling-Height 9

CeilingTransition 2

DaylightFitness 0.0.473896

RadiationFitness 0.0.756453

0.9.0062

3D Viewport

2D Viewport

3D Viewport

3D Viewport

2D Viewport

3D Viewport

Options Solvers Record

Generic

Fitness Threshold 1

Runtime Limit Enable

Max. Duration 1 Hours 3 0 Minutes

Evolutionary Solver

Max. Stagnant 2 0

Population 2 0

Initial Boost 0 0 0 5

Maintain 0 0 5 %

Inbreeding +0 7 5 %

Annealing Solver

Temperature 1 0 0 %

Cooling 0 9 5 0 0

Drift Rate 0 2 5 %

Blog posts on 'I Eat Bugs for Breakfast'

Evolutionary Principles applied to Problem Solving

Evolutionary Solvers: Fitness Functions

Evolutionary Solvers: Selection

Evolutionary Solvers: Coupling

Evolutionary Solvers: Coalescence

Evolutionary Solvers: Mutations

Define "Fitness"....

Fitness Pressure

On getting lucky in higher dimensions