GECCO 2005 Tutorial and Workshop Schedule

	Saturday, June 25, 2005					Sunday, June 26, 2005				
	8:30-10:20	10:40-12:30	12:50-13:50	14:00-15:50	16:10-18:00	8:30-10:20	10:40-12:30	12:50-13:50	14:00-15:50	16:10-18:00
TUTORIALS										
Intro to Genetic Algorithms	■									
Genetic Algorithm Theory	■									
Statistics for Evolutionary Computation	■									
GP for Symbolic Regression	■									
Optimization of Dynamic Environments	■									
Intro to Genetic Programming		■								
No Free Lunch		■								
Probabilistic Model Based Gas		■								
Grammatical Evolution		■								
Spatially Structured Eas		■								
Experimental Research in EC			■							
Fitness Approximation in EC			■							
Constraint-Handling Techniques used with Eas			■							
A Unified Approach to EC				■						
Bioinformatics				■						
Quantum Computing				■						
How to Start a GA Company				■						
Evolvable Hardware I					■					
Taxonomy and Coarse Graining in EC					■					
Evolutionary Robotics					■					
Interactive Evolution					■					
Industrial Evolutionary Computing					■					
Partical Swarm Intelligence						■				
Multiobjective Optimization with EC						■				
Computational Complexity and EC						■				
Evolutionary Music						■				
Evolution Strategies							■			
Evolvable Hardware II							■			
Hill Climbing Algorithms							■			
Evolution and Resiliency							■			
In Vitro Molecular Evolution							■			
The XCS LCS: From Theory to Application								■		
A GA-Based Optimizer in Aerospace Engineering								■		
Fitness Landscapes and Problem Difficulty								■		
Linear Genetic Programming									■	
Representations									■	
Bionik: Building on Biological Evolution									■	
Evolving Neural Networks									■	
Evolutionary Algorithms for Design										■
Ant Colony Optimization										■
Principled Efficiency Enhancement										■
Learning Classifier Systems										■
WORKSHOPS										
Learning Classifier Systems	■	■		■	■					
Parameter setting in GA and EA	■	■								
Graduate Student Workshop	■	■		■	■					
Undergraduate Workshop	■	■								
Theory of Representations				■	■					
Military and Security Applications of EC				■	■					
Eas for Dynamic Optimization Problems						■	■			
Medical Applications (MedGEC)						■	■			
Scalable, Evolvable, Emergent, Developmental Systen						■	■		■	■
Self-organization in representations						■	■			
Ask the Consultant Workshop									■	■
Biological Applications (BioGEC)									■	■
Building and Using Probabilistic Models									■	■
Coevolution Discussion Forum										■