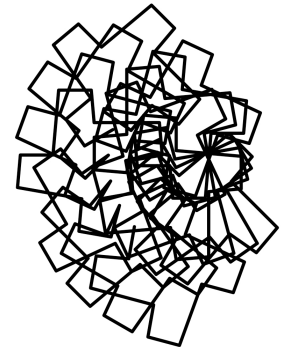




Friday 24th May 2013

UCD Complex & Adaptive
Systems Laboratory
Seminar Room



NCRA 2013

4th Natural Computing
Research & Applications
Workshop

12.00-12.05	Workshop Opening	
12.05-12.35	Stochastic gradient boosting & non-linear transformations for modelling residuals time-series	Alexandros Agapitos
12.35-1.05	Genetic Programming for Musical Instrument Identification	Roisin Loughran
1.05-1.35	Towards a Dynamic Benchmark for Genetic Programming	Clíodhna Tuite
	Lunch	
2.30-3.00	Synchronisation of Artificial Genetic Regulatory Networks	Jonathan Byrne
3.00-3.30	Developmental TAGE	Eoin Murphy
3.30-4.00	Distributed Perception Algorithm	Wei Cui
	Coffee break	
4.30-5.00	Understanding π GE	David Fagan
5.00-5.30	SEDIQE	Michael Fenton
5.30-6.00	Look before you leap in Hill-Climbing Genetic Programming	James McDermott
6.00	Workshop Closing Remarks	