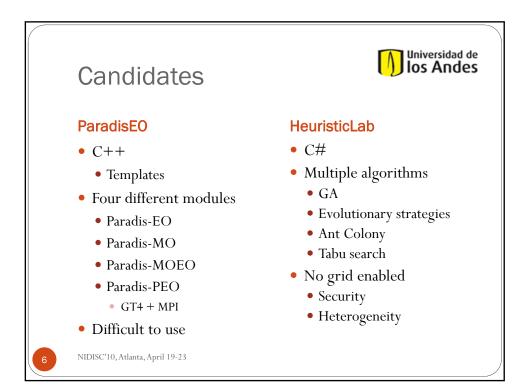
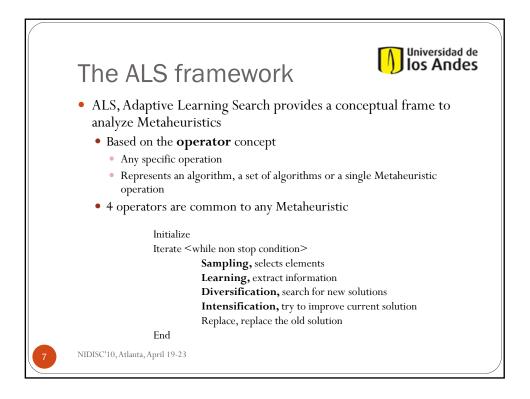
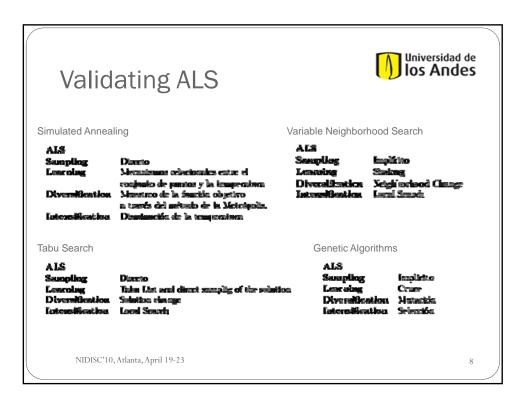


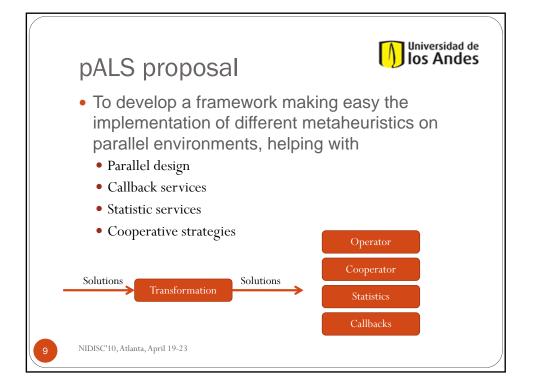
	Current frameworks		Universidad de Ios Andes	
		Sequential	Parallel	
	Single Metaheuristic	JGA, SFERES, ECJ 18	JG2A, GALib	
	Metaheuristics	HotFrame, EasyLocal, iOpt, PISA, Templar	ParadisEO, HeuristicLab	
5 r	NIDISC'10, Atlanta, April 19-23			_

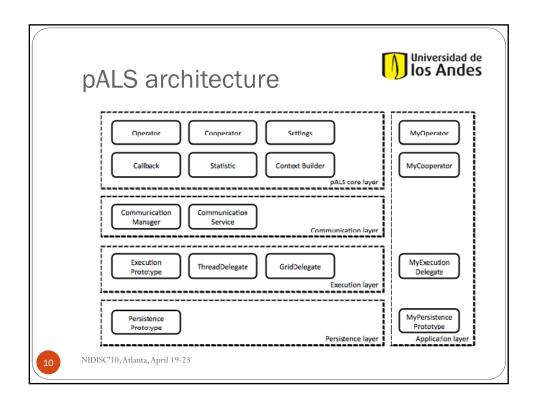


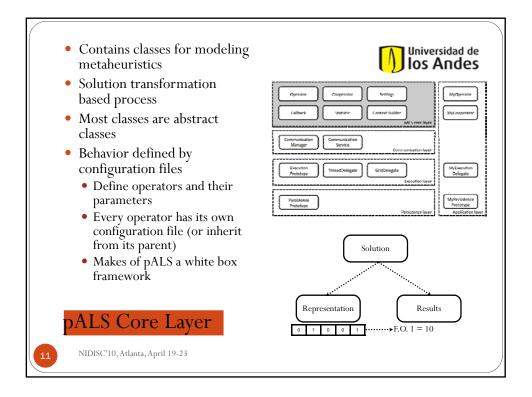


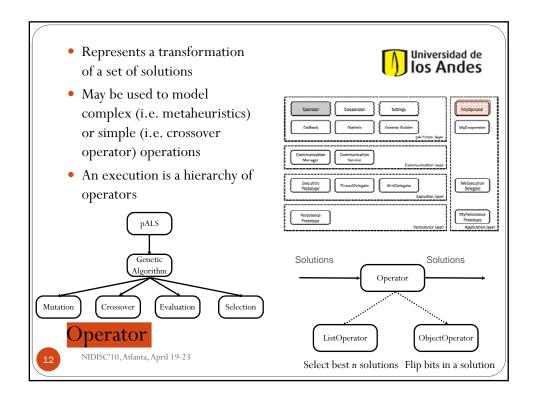


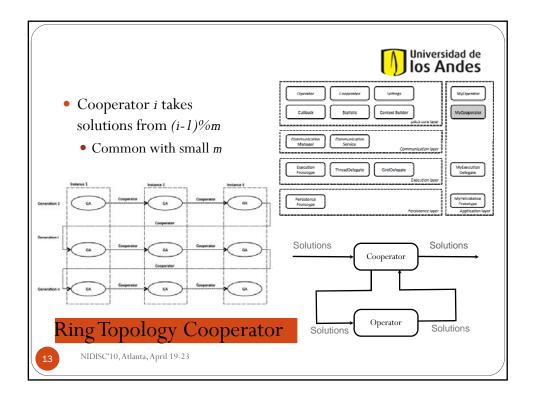
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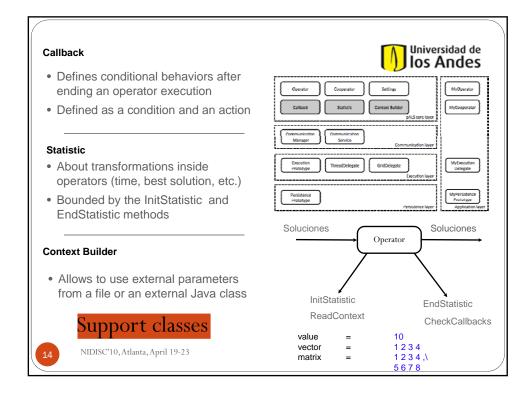


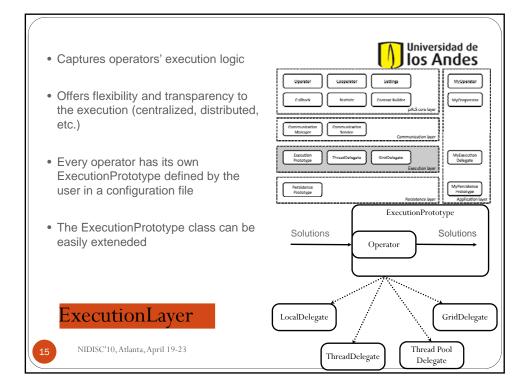


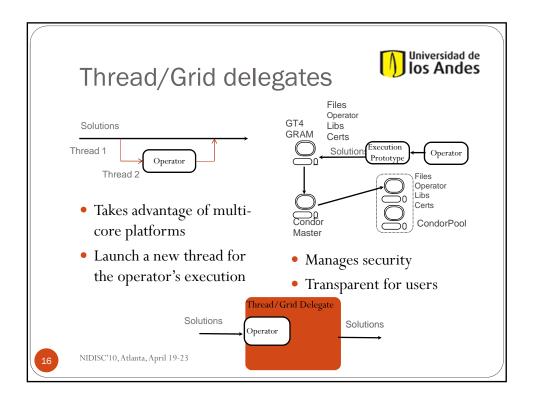


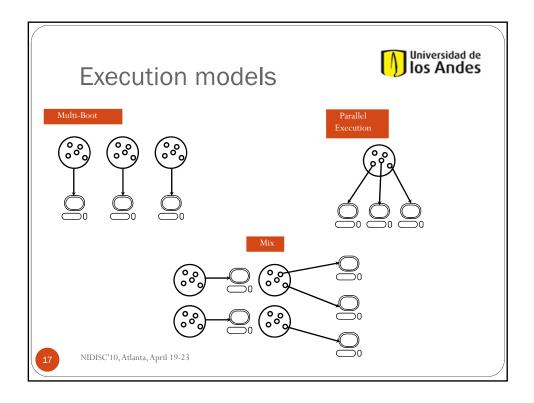


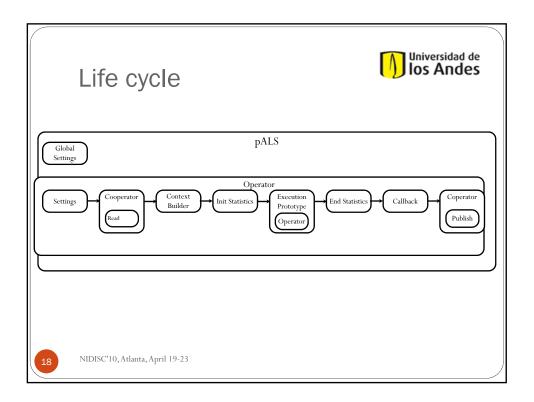


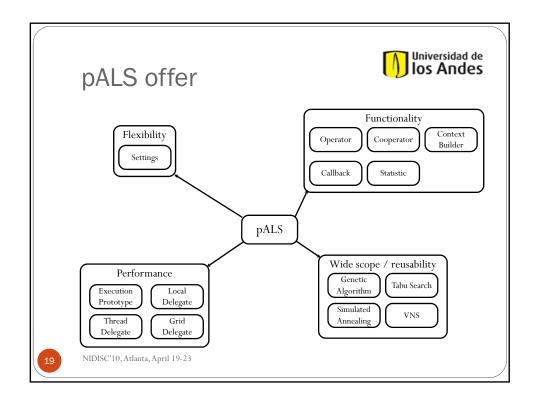


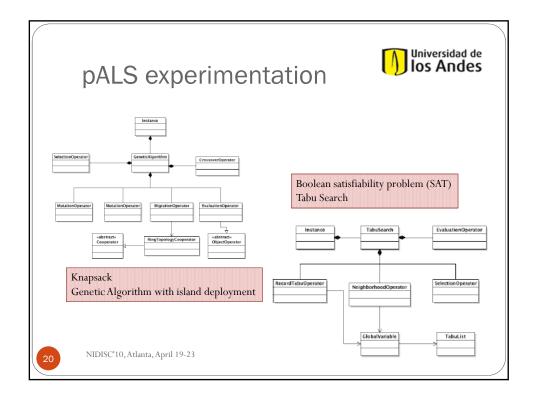


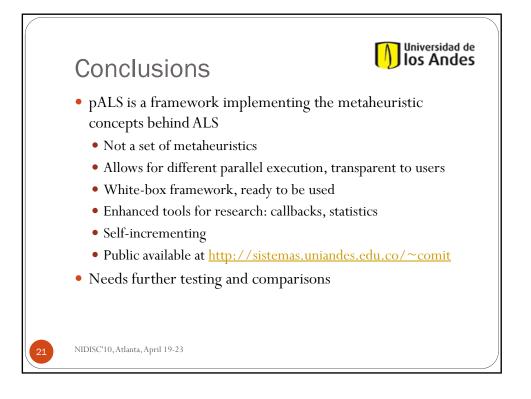












Configu	ration fi	le example	Universidad de Ios Andes		
0					
• # SAT ⁻	Tabu Search Algorithm se	attings file			
	on instance =	BasicTabuSearch			
objectiv	res –	max			
represe	entation length =	50			
executi	 execution instance settings file = data/satisfiability.properties 				
neighbo	orhood_size =	200			
 tabu_lis 	st_length =	5			
 represe 	entation =	BinaryArrayRepresentation			
 init_solution 	ution =	RandomPopulationGenerator			
neighbo	orhood =	SinglePointFlipOperator			
 binary_ 	flip_operator_rate=	0.5			
record_	tabu =	ArrayIndexesTabuRecordOperator			
 tabu_ch 	neck =	ArrayIndexesTabuCheckOperator			
 evaluat 	ion =	CNFSatisfiabilityOperator			
selection	n =	BestSolutionsSelectionOperator			
solution	is =	1			
 max_ite 	erations =	1			
cnf_file	=	data/aim-50-2_0-yes1-1. <u>cnf</u>			

