

<b>Task</b>	<b>Simulators</b>	<b>Our algorithms tested at</b>	<b>Partner</b>
I & D	18 masses & springs	INRIA	Cnexo
I & D	Rotating shaft	INRIA	Edf
I	Triangular structure	as&i Dataid	
I & D	In-flight rocket	INRIA	Ecp
I & D	Steelquake simulator	INRIA	
I & D	Flutter simulator (1)	INRIA	Vub
I & D	Flutter simulator (2)	INRIA	UMan
I & D	Flutter simulator (3)	INRIA	
I & D	In-flight data	INRIA	Airbus France
I	Launcher	Eads Launch Vehicles	Cnes
I & D	Bridge deck	INRIA	Ecp
I & D	Three-span bridge	INRIA, Ulb-Asl	Ulb-Asl
I	Sets of impulse responses	Eads-Astrium	Cnes
I & D	Flight acceleration phase	INRIA, Onera	Onera
	Laboratory test-beds		
I & D	Cantilever beam	INRIA	Edf
I & D	Clamped & free aluminum beam	Lms	
I & D	Steel frame breadboard model	Lms	
I & D	Sport car scale model	Lms	
I & D	Steelquake model	INRIA	Cost f3
I & D	Composite plate	U. Siegen	
I & D	Reticular structure	Lms	
I & D	Pre-stressed clamped beam	Lcpc, INRIA	Lcpc

I	Large scale pre-flexed beam	Lcpc, INRIA	Lcpc
I		Politecnico di Torino	
I & D	Aircraft model	INRIA	U. Liège
I & D	Composite plastic engine oil pan	Lms, INRIA	Lms
I	Tensioned cable	Lcpc, INRIA	Lcpc
I & D	Pre-stressed beam, rubber bearings	Lcpc, INRIA	Lcpc
I	Garteur	Sopemea	
I & D	Asce shm benchmark	Hit Beijing	
	Real structures		
I & D	Offshore platforms	Cnexo, INRIA	Elf Norway
I & D	Turbo-alternator	INRIA	Edf
I	Subway carrying bogies	as&i Dataid	Ratp
I	Washing machine	as&i Dataid	
I & D	Suspended Paris MS760 aircraft	Sopemea, INRIA	
I & D	Sport car	Lms	
I	Helicopter	PzI-Swidnik	
I & D	Z24 bridge	Lms, Svibs, INRIA	Cost f3
I & D	Slat track	Lms	
I & D	Ariane V launcher - Ground tests	INRIA	Eads Launch Vehicles
I & D	Ariane V -Flights 501 & 502	Cnes, INRIA	Eads Launch Vehicles
I	Launcher	Eads Launch Vehicles	Cnes
I	Ariane V booster tests	Astrium Space Transportation	Cnes

<b>I</b>	<b>Ariane V lift-off</b>	<b>Astrium Space Transportation</b>	<b>Cnes</b>
<b>I</b>	<b>Airbus A320 -In-flight</b>	<b>Airbus France, INRIA</b>	<b>Airbus France</b>
<b>I</b>	<b>Airbus A340 -In-flight</b>	<b>INRIA</b>	<b>Airbus France</b>
<b>I</b>	<b>Rafale -Ground tests</b>	<b>Sopemea, INRIA</b>	<b>Dassault</b>
<b>I</b>	<b>Rafale -In-flight</b>	<b>Sopemea, Dassault, INRIA</b>	<b>Dassault</b>
<b>I</b>	<b>Falcon -In-flight</b>	<b>Sopemea, Dassault, INRIA</b>	<b>Dassault</b>
<b>I</b>	<b>Bradford stadium</b>	<b>INRIA</b>	<b>U. Sheffield</b>
<b>I</b>	<b>Manchester stadium</b>	<b>INRIA</b>	<b>U. Sheffield</b>
<b>I &amp; D</b>	<b>Painter Street Overpass</b>	<b>Svibs, INRIA</b>	<b>Svibs, Ubc</b>
<b>I &amp; D</b>	<b>Mogadouro clock tower</b>	<b>U. Minho, INRIA</b>	<b>U. Minho, Kul</b>