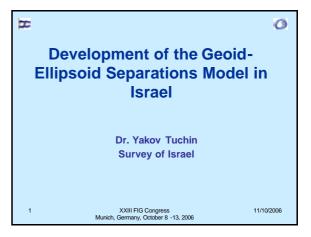
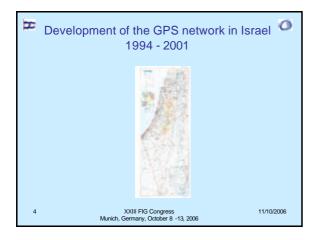
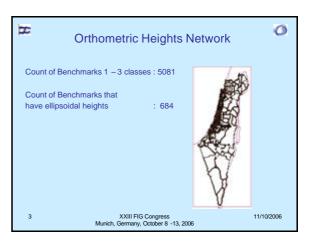
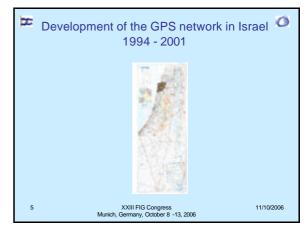
Development of the Geoid-Ellipsoid O Separations Model						
H = h - N						
H = orthometric height						
h = ellipsoidal height						
N = ellipsoid-geoid separation						
Objectives : to determine the values of orthometric heights by means of the GPS measurements.						
						DATA USED FOR THE DEVELOPMENT OF THE MODEL :
GPS stations network						
State leveling network						
2 XXIII FIG Congress 11/10/2006 Munich, Germany, October 8 -13, 2006						

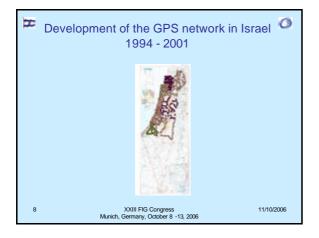




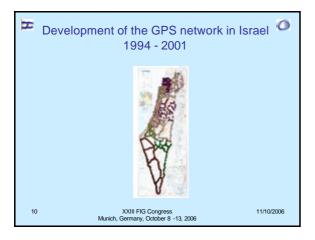




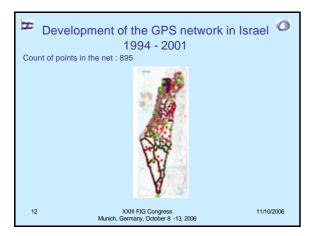


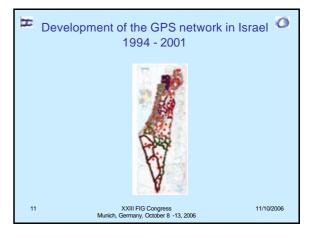


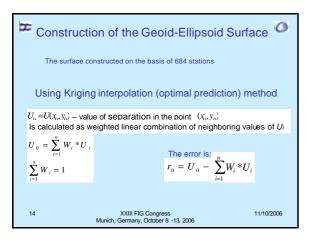


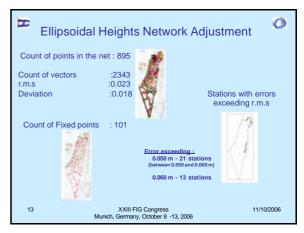


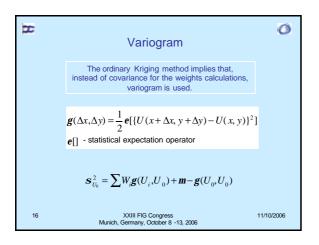


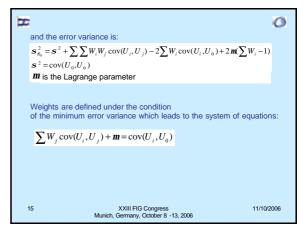


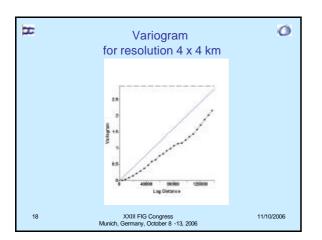


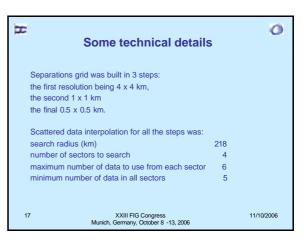


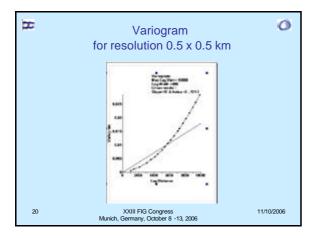


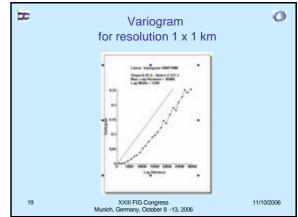


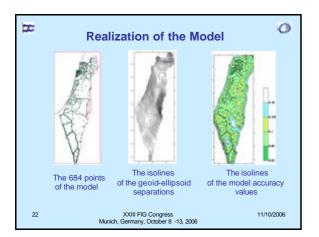


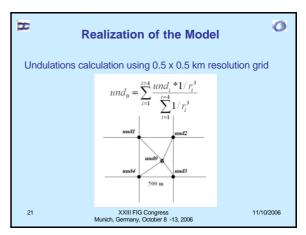


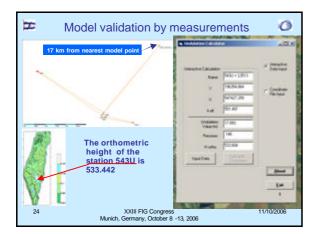


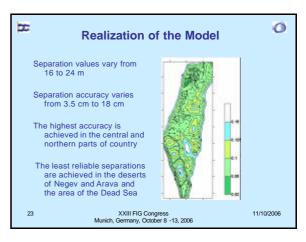












Model validation by measurements						
	Name	M0 Accuracy	DDEL H orthometric	H_Datum98	Datum98 - model	
	774U	0.053	7.972	7.991	0.019	
	BSHM	0.046	204.580	204.614	0.034	
	794U	0.037	23.855	23.809	-0.046	
	ARIL	0.042	633.883	633.910	0.027	
	TELA	0.067	39.711	39.785	0.074	
	940W	0.066	94.949	95.002	0.053	
	3357MPI	0.051	-353.581	-353.598	-0.017	
	6211	0.133	385.847	385.725	-0.122	
	YR3	0.137	484.327	484.238	-0.089	
	602U	0.154	363.878	363.847	-0.031	
	NRIF	0.034	440.054	440.061	0.007	
	26	Muni	XXIII FIG Congres		11/10/2006	

