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Joint ICTP-TWAS School on Coherent State Transforms, Time-Frequency and Time-Scale Analysis, Applications | (smr 2585)

Monday 09 June 2014

- LB (Main Lecture Hall) (10:00-18:00)

time	title	presenter
10:00	Motion analysis with the Continuous Wavelet Transform contd.	J-P. ANTOINE
11:00	Coffee Break	
11:30	What can we learn on genome structure and function from a wavelet-based multi-scale analysis of genomic and epigenetic data	A. ARNÉODO
12:30	Lunch Break	
14:30	Frames and operators	O. CHRISTENSEN
15:30	Group-theoretic methods for the design and analysis of higher- dimensional wavelet systems	H. FÜHR
16:30	Coffee Break	
17:00	Wavelet techniques for the imaging of the dynamics of living cells	F. ARGOUL