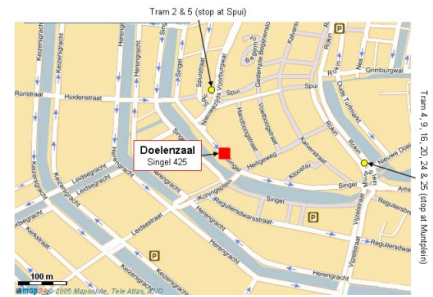


BrainModes 2008

Doelenzaal UB, Singel 425, Amsterdam



	9:00-9:30	Gathering/registration	
	9:30-9:35	Opening	
Friday morning	9:35-10:15	Hermann Haken	A model of brain dynamics
	10:15-10:45	Misha Tsodyks	Population spikes in a model of primary auditory cortex
	10:45-11:15	Coffee break	
	11:15-11:45	Pedro A. Valdes-Sosa	Event-related brain dynamics: being complex is simpler
	11:45-12:15	Luciano da Fontoura Costa	Investigating the relationship between structure and dynamics in complex neuronal networks
	12:15-14:00	Lunch buffet	
Friday afternoon	14:00-14:30	Mario Chavez	Modular structure of complex brain networks
	14:30-15:00	Fabrice Wendling	From EEG signals to brain connectivity: model-based evaluation of interdependence measures and applications in epilepsy
	15:00-15:30	Coffee break	
	15:30-16:00	William Penny	Dynamic models for phase coupling
	16:00-16:30	Viktor Jirsa	What does the brain do when it does nothing?
	16:30-17:00	Guido Nolte	Localizing brain interactions from imaginary parts of cross-spectral matrices
	17:00-...	Discussion	
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	<b>9:15-9:45</b>	Gathering/coffee	
Saturday morning	<b>9:45-10:15</b>	<b>Florian Mormann</b>	<a href="#">Object recognition in the human medial temporal lobe: latencies from single neurons and local field potentials</a>
	<b>10:15-10:45</b>	<b>Stefan Kiebel</b>	<a href="#">A hierarchy of time-scales and the brain</a>
	<b>10:45-11:15</b>	Coffee break	
	<b>11:15-11:45</b>	<b>Rolf Kötter</b>	<a href="#">Pros and cons of different approaches to simulating large-scale cortical dynamics</a>
	<b>11:45-12:15</b>	<b>Stan Gielen</b>	<a href="#">Information transfer between asymmetrically coupled groups of neurons</a>
	<b>12:15-14:00</b>	Lunch buffet	
Saturday afternoon	<b>14:00-14:30</b>	<b>Klaus Lehnertz</b>	<a href="#">Synchronization phenomena in human epileptic brain networks</a>
	<b>14:30-15:00</b>	<b>Andre Longtin</b>	<a href="#">Neural coding of envelopes, frequency mixtures and consonance</a>
	<b>15:00-15:30</b>	Coffee break	
	<b>15:30-16:00</b>	<b>Ernesto Pereda De Pablo</b>	<a href="#">Assessment of brain maturation by brain connectivity in human neonates</a>
	<b>16:00-16:30</b>	<b>Vladimir Litvak</b>	<a href="#">Simultaneous magnetoencephalography and subthalamic local field potential recordings in Parkinson patients</a>
	<b>16:30-17:00</b>	<b>John Terry</b>	<a href="#">Onset of polyspikes in a mean-field model of human brain dynamics</a>
	<b>17:00-...</b>	Discussion	