



Seminario de Estadística e I.O.



Krzysztof Cios

University of Colorado at Denver
and Health Sciences Center

On Neural Networks

Resumen: First, we will introduce basic concepts of NN. Then, we will discuss several aspects of NN like models of biological neurons, and learning rules used to modify synapses between the neurons. Next, we will talk in more detail about a specific type of NNs. We will conclude with showing how advances in neuroscience advance research outside of the realm of modeling biological systems: an approach known as biomimetics.

13 de junio de 2007, 19h00

Seminario Sixto Ríos (215)

**Dpto. de Estadística e Investigación Operativa I
Facultad de CC. Matemáticas**