#### FET2010 @ European Parliament

Written by Chiara Bartolozzi Monday, 12 April 2010 16:35 - Last Updated Monday, 12 April 2010 17:06

The eMorph consortium, together with the former participants of the <u>CAVIAR project</u> and the neuromorphic colleagues of

INI

, have been invited to show the past and future work on brain inspired research funded by the EU. A stand on "The Power of Brain Computation" will host demos of the

**Dynamic Vision Sensor** 

and the

Pencil Balancer

, and a stream connection to

live demos

of the

iCub

hosted at the parallel

Hannover Messe

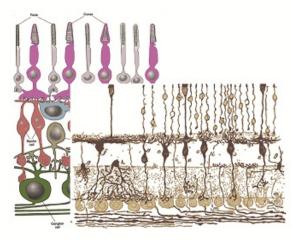
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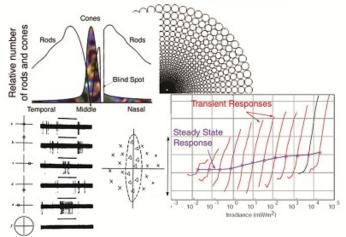
# The power of brain inspired cor

Information technology has not yet delivered artificial systems that can compare with biology in reliably, robustly and efficiently extracting information from the often noisy and ambiguous real world, and interacting with the world by generating appropriate behaviours.

Through our research we implement VLSI systems, to create a new field world and has the potential to deliver

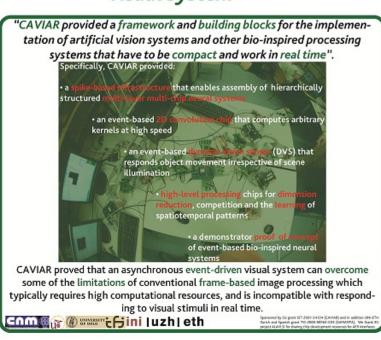
#### CAVIAR and eMorph projects belong to a line of work that applies this goal to vision systems.

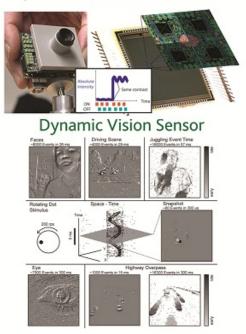




### Visual System

## **►**Visual Primitives





'eMorph