Prof. Haim Sompolinsky

Prof. Haim Sompolinsky wins EMET Prize 2016  [1]

Prof. Sompolinsky elected as a member of EMBO  [4]

Prof. Sompolinsky of ELSC has been selected from a special list of the most eminent scientists in the areas of Neuroscience and Ecology & Evolution on the occasion of the 50th Anniversary of EMBO.

First Winners of new $100k Mathematical Neuroscience Prize Announced by Israel Brain Technologies  [6]

Professors Haim Sompolinsky (ELSC, The Hebrew University of Jerusalem) and Larry Abbott (Columbia University) have been awarded the 1st Annual Mathematical Neuroscience Prize by Israel Brain Technologies (IBT). The two $100,000 prizes were awarded at the 1st annual BrainTech Israel 2013 Conference in Tel Aviv.

The J. Post: HU researcher wins $25,000 neuroscience prize  [9]

By JUDY SIEGEL, The Jerusalem Post  [10]

Prof. Sompolinsky Received Swartz prize for Theoretical and Computational Neuroscience 2011  [13]

The Society for Neuroscience (SfN) awarded (Monday,14/11/2011) the Swartz Prize for Theoretical and Computational Neuroscience to Haim Sompolinsky, PhD. Supported by The Swartz Foundation, this prize, which includes $25,000, recognizes an individual who has produced a significant cumulative contribution to theoretical models or computational methods in neuroscience.
How does the brain generate a crisp image of the visual scene?

Photographers know that a snapshot, taken with a shaking hand, will produce a blurry image. To reduce the blur, some cameras include a built-in stabilizing mechanism, which senses the hand’s motion and generates a compensating shift in the path of light from the lens to the sensor. A new study, carried out by researchers from the Hebrew University and from Harvard University, suggests that the human brain faces a similar problem, and may apply a similar solution.

Prof. Haim Sompolinsky was honored as one of the Israel's most influential people of 2010

Prof. Haim Sompolinsky of ELSC was honored as one of the Israel's 101 most influential people of 2010 by "The Marker" magazine.

Meta-physics
Haim Sompolinsky
Researcher in the field of computational neuroscience at the Hebrew University of Jerusalem.
Age: 61

It is now widely accepted that deciphering the enigma of the brain is the most challenging intellectual endeavor of the 21st century, "The Century of the Brain" - Join our quest and become a friend of ELSC.
Our Int'l Ph.D. program provides outstanding students with top-notch courses in computational neuroscience.

The Jerusalem Brain Sciences Building will provide a state-of-the-art research and teaching facility for the Edmond and Lily Safra Center for Brain Sciences.

Get into our media channel and investigate ELSC's latest videos: seminars, public lectures, courses and video articles.

Source URL: http://elsc.huji.ac.il/category/news/prof-haim-sompolinsky

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[3] http://elsc.huji.ac.il/content/%D7%94%D7%9B%D7%99%D7%A8%D7%95-%D7%90%D7%AA-%D7%94%D7%96%D7%95%D7%9B%D7%99%D7%9D-%D7%91%D7%A0%D7%95%D7%91%D7%9C-%D7%94%D7%99%D7%A9%D7%A8%D7%90%D7%9C%D7%99
[12] http://elsc.huji.ac.il/content/press