

<b>Corso di laurea</b>		<b>a.a.2017/2018</b>
Neuroscienze cognitive e riabilitazione psicologica		
<b>Ordinamento</b>	<b>Corso di laurea</b>	<b>Codice corso</b>
DM 270/04	Magistrale L-51	15266
<b>Insegnamento</b>		
Modelli cognitivi dei processi di memoria		
<b>Cfu</b>	<b>Codice</b>	<b>SSD</b>
8	1042096	M-PSI/01
<b>Docente</b>		
Cestari		
<b>Testi di riferimento</b>		

Daniel L. Schacter . “Alla ricerca della memoria” – Il cervello, la mente e il passato, Giulio Einaudi Editore, Torino, 2007

E i seguenti articoli:

1. Frankland PW, Bontempi B. The organization of recent and remote memories. *Nat Rev Neurosci.* 2005 Feb;6(2):119-30.
2. Milner B, Squire LR, Kandel ER. Cognitive neuroscience and the study of memory. *Neuron.* 1998 Mar;20(3):445-68.
3. McGaugh JL. Memory--a century of consolidation. *Science.* 2000 Jan 14;287(5451):248-51.
4. Thomas Agren *et al.* Disruption of Reconsolidation Erases a Fear Memory Trace in the Human Amygdala! *Science* 337, 1550 (2012);
5. Thomas Agren (2014). Human reconsolidation: A reactivation and update. *Brain Research Bulletin* 105, 70–82
6. Andre Fischer (2014). Epigenetic memory: the Lamarckian brain. *The EMBO Journal* 33: 945–967
7. Parsons RG, Ressler KJ. Implications of memory modulation for post- traumatic stress and fear disorders. *Nat Neurosci.* 2013 Feb;16(2):146-53. doi: 10.1038/nn.3296. Epub 2013 Jan 28.
8. Elizabeth F. Loftus. Planting misinformation in the human mind: A 30- year investigation of the malleability of memory. *Learn. Mem.* 2005 12: 361-366
9. Daniel L. Schacter. Constructive memory: past and future, 2012 *Dialogues Clin Neurosci.* 2012;14:7-18.
10. Jane X. Wang *et al.* Targeted enhancement of cortical-hippocampal brain networks and associative memory! *Science* 345, 1054 (2014);
11. Sarah Heschem et al. Deep brain stimulation in dementia-related disorders. *Neuroscience and Biobehavioral Reviews* 37 (2013) 2666– 2675
12. Ellen S. Herbener. Emotional Memory in Schizophrenia. *Schizophrenia Bulletin* vol. 34 no. 5 pp. 875–887, 2008

## Modalità d'esame

Scritto con possibilità di integrazione orale