



SCUOLA DI PSICOLOGIA

Dipartimento di Psicologia Generale (DPG)

**Corsi di Laurea in Neuroscienze e Riabilitazione Neuropsicologica e
Psicologia Cognitiva Applicata**

Conferenza

**Prof. Carlos J. Gómez-Ariza
Universidad de Jaén**

**The Power of Memory Inhibition:
Far and Beyond Explicit Memory tests.**

Selectively retrieving memories can impair recall of other related traces, and behavioral and neuroimaging data strongly suggest that inhibitory control is a plausible (and probably the best) mechanism to account for this retrieval-induced forgetting (RIF). Inhibition at retrieval is thought to facilitate the access to target memories, but this goal is achieved at the expense of making competing memories less retrievable. While RIF effects have traditionally been found by using memory tests (which is not surprising), a straightforward prediction from an inhibitory view is that RIF-like effects should also be observed in virtually any cognitive task as long as it requires the access to downregulated memories. In the talk, I will present the findings of a series of experiments that lend support to this idea, so revealing that performance in a variety of tasks (i.e., decision making, creativity or analogical reasoning) may be strongly influenced by the predetermined accessibility status of information in memory.

28 Marzo 2018

dalle 12.30 alle 13.30

Aula Magna “Cesare Musatti”