

Princeton Computational Memory Lab presentations, SfN 2017

SUNDAY AM

SS24 - Perception and recall of narrative event schemas

C. BALDASSANO, R. MASIS-OBANDO, U. HASSON, K. A. NORMAN

SS58 - Neural representation of musical contexts in high-level cortical regions

J. A. WILLIAMS, J. CHEN, C. BALDASSANO, U. HASSON, K. NORMAN

SS65 - Hold that thought: When mental contexts survive interruptions to bind memories

S. DUBROW, M. SONG, Y. NIV, K. NORMAN

TT6 - Competition between items during learning influences targeted memory reactivation during sleep

J. W. ANTONY, L. CHENG, P. A. PACHECO, B. WANG, K. A. PALLER, K. A. NORMAN

SUNDAY PM

UU66 - Real-time fMRI analysis in the cloud

D. SUO, J. HUTCHINSON, M. T. DEBETTENCOURT, A. C. MENNEN, Y. WANG, T. WILLKE, N. B. TURK-BROWNE, K. NORMAN, J. D. COHEN, K. LI

UU67 - Brain imaging analysis kit: Advanced fMRI analysis at scale

M. CAPOTA, T. L. WILLKE, K. NORMAN, J. D. COHEN, N. B. TURK-BROWNE

MONDAY AM

UU41 - Drift diffusion modeling of interactions between episodic and working memory

A. NOVICK, A. M. BORNSTEIN, K. A. NORMAN, J. D. COHEN

UU45 - Rational use of long-term and working memory in goal-directed behavior: A normative account of prospective memory

I. MOMENNEJAD, K. NORMAN, J. D. COHEN, S. SINGH, R. L. LEWIS

MONDAY PM

VV22 - Detecting content-specific patterns using targeted memory reactivation

B. WANG, J. W. ANTONY, S. LURIE, K. A. PALLER, K. NORMAN

TUESDAY PM

DP15/UU34 - Consequences of visual production training on object representations

J. E. FAN, J. GUNN, J. WAMMES, R. LEE, D. YAMINS, K. NORMAN, N. B. TURK-BROWNE

WEDNESDAY PM

TT40 - Inducing neural plasticity and perceptual similarity via real-time fMRI neurofeedback

M. IORDAN, V. J. H. RITVO, K. A. NORMAN, N. B. TURK-BROWNE, J. D. COHEN

UU29 - Inhibiting scene memories through closed-loop modulation of retrieval strength

A. C. MENNEN, J. POPPENK, M. T. DEBETTENCOURT, K. A. NORMAN