



Stanislas DEHAENE

CHAIRE PSYCHOLOGIE COGNITIVE EXPÉRIMENTALE

COURSE

The perception of graphics :
a new example of neuronal recycling

SEMINAR

Sleep, replay and learning

24th january > 28th february 2025

COLLÈGE
DE FRANCE
— 1530 —

Thomas Römer
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www.college-de-france.fr

Année
académique
2024/2025

Courses & Séminar

Amphitheater Marguerite de Navarre
Courses 9:30 - 11:00, seminar 11:00 - 12:30.

Friday January 24

COURSE - Origins and evolution of graphics

SEMINAR - The place of sleep in evolution

Gilles Laurent - Max Planck Institute for Brain Research

Friday January 31

COURSE - Cognitive stages in graphics perception, comprehension and design

SEMINAR - The waking sleeper: cognitive processing during sleep

Thomas Andrillon - ICM Institut du Cerveau

Friday february 7

COURSE - The mapping between numbers and space

SEMINAR - Sleep on it! Sleep and the consolidation of learning, from children to the elderly

Stéphanie Mazza - Centre de Recherche en Neurosciences de Lyon

Friday february 14

COURSE - Perceiving trends and curves

SEMINAR (lecture in english) - Memory, Sleep and Dreams

Sidarta Ribeiro - Brain Institute,
Federal University of Rio Grande do Norte (UFRN)

Friday february 21

COURSE - The grammar of curves and graphics

**SEMINAR - Hybrid sleep-wake states:
a window on the cognitive functions of sleep**

Isabelle Arnulf - Sorbonne Université

Friday february 28

COURSE - Graphics meaning and education to graphics

**SEMINAR (lecture in english)- Structuring knowledge
in the brain during rest**

Tim Behrens - Computational Neuroscience Group at WIN

Picture made with Dall-E: © Lorenzo Ciccione