PROGRAMME COMMITTEE: G.B. Flores D'Arcais (President of the Society), P.T. Smith (Secretary of the Society), J. Engelkamp, C.A. Umiltà, M. Olivetti Berardinelli (President of the local organising committee).


ESCOP EXECUTIVE COMMITTEE: G.B. Flores D'Arcais (president of the Society), C.A. Umiltà (Vice President), P.T. Smith (Secretary), C. Bundesen (Treasurer), V. Bruce, M. Denis, J. Engelkamp, A. Vandierendonck, M. de Vega.

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Programme
PROGRAMME

LECTURE ROOM A

SATURDAY 23 September
16.30  Opening addresses

17.00  BROADBENT LECTURE
    Perception and Action Planning
    Wolfgang Prinz

18.30  Concert of the Physics Students, directed by Prof. P. Camiz
19.00  Reception

SUNDAY 24 September
9.30   Symposium: The Cognitive Neuroscience of Visual Cognition

    The hemispheric specialization of semantic priming of face recognition
    T. Brennen

10.00  On the separability of face identification, lipreading and expression analysis in normal subjects
    R. Campbell, B. Brooks & E. de Haan

10.30  Spatial frames of reference in hemineglect: hemineglect in back space
    G. Vallar, C. Guariglia, D. Nico & E. Bistacq

11.00  COFFEE BREAK

11.30  Voluntary control of visual-semantic processing: a PET study
    Alan Allport

12.00  Neuroimaging visual cognition

12.30  On the relationship between visual attention and the control of saccadic eye movements
    H. Deubel & W.X. Schneider

13.00  LUNCH

LECTURE ROOM B

9.30   Collaboration and Memory: Effects of collaborative retrieval on different memory tasks
    Jan Andersson & Jerker Rönnberg

10.00  Exploring The Stability of Autobiographical Memories
    Stephen J. Anderson

10.30  Sources of accuracy in memory for the time of everyday events
    Steen F. Larsen

11.30  No paper

12.00  Memory for to-be-performed actions versus memory for performed actions
    Johannes Engelkamp

12.30  The sensory match effect in recognition memory: perceptual fluency or episodic trace?
    Joan Gay Snodgrass
SUNDAY 24 September
9.30  The time course of causal consequence inferences
      Nathalie Aguilar & Guy Denhière

10.00 Spatial coding as an index of integrative
     operations during reading
     T. Baccino & J. Pynte

10.30 Grammatical gender and semantic gender.
     Pronoun resolution for functionally ambiguous
     words in Italian
     Cristina Cacciari, Cristin Barbolini Cionini
     & Manuel Carreiras

11.30 Reading times distribution and reading efficiency
     José M. Díaz & Manuel de Vega

12.00 Working memory and the processing of anaphoric
     pronouns in 10-year-old children
     M.-F. Ehrlich, A. Seigneuric, J. Oakhill, N. Yuill
     A. Gamham

12.30 Text comprehension and illustrations: memory
     of a mental model
     Valérie Gyselinck

LECTURE ROOM D
9.30  Mechanisms of associative and pseudoassociative priming.
      Georgiye Lukatela & Michael T. Turvey

10.00 The role of serial letter position during visual word
     processing of long words
     Stéphanie Mathey & Daniel Zagar

10.30 A new paradigm for studying the role of letters during
     visual word recognition
     Valérie Scève-Buzanet & Daniel Zagar

11.30 Word priming in sentence comprehension: an explanation
     of the lack of priming effect obtained by Sharkey
     & Sharkey (1992)
     Isabelle Tapiero & Remy Versace

12.00 The consistency effect in naming pseudowords depends
     on list composition
     Remo Job & Francesca Peressotti

12.30 Diving into the spelling lexicon to different orthographic
     depths: A cross-linguistic comparison of interacting
     sources of information in spelling
     Zofia Kaminska, Peter Mayer & Maureen Dixon
14.30 Symposium: The Cognitive Neuroscience of visual cognition (continued)
Object-based selection and extinction: ventral competition for selection
G. Humphreys, C. Romani, A. Olson & J. Riddoch

15.00 Neural mechanisms for selective attention in the primate occipito-temporal stream of cortical visual processing
Leonardo Chelazzi

15.30 Neuronal responses in the upper superior temporal sulcus during stimulus and non-stimulus related decisions
A. Thiele, A. Wachnowski, J. Langkau & K. P. Hoffmann

16.00 Integrated brain systems in visual attention
John Duncan

16.30 COFFEE BREAK

17.00 Visual attention, visual short-term memory and the construction of temporary objects
W. X. Schneider

17.30 Discussant
Claus Bundesen

(End of symposium)

18.00 INVITED LECTURE
Spoken word recognition: a stage-processing approach to language differences
Régine Kolinsky

19.00 Business Meeting
SUNDAY (continued)

LECTURE ROOM C

14.30  Literal and intended meanings in the comprehension of ironic utterances in Spanish
José M. Igoa, Valle Flores & Mercedes Belinchón

15.00  Locus and time course of inhibitory processes in word identification and sentence reading
Frédéric Lavigne-Tomps, Françoise Vitu & Danièle Dubois

15.30  Levels of encoding and conscious experience in the stem completion test
M. Victoria Sebastian & Julio Menor

16.00  Spatial models following verbal descriptions of fictitious environments
A.M. Longoni, T.G. Scalsi, A. Bosco, L. Sardone & S. Filomena

17.00  The role of conjunctions in text understanding
L.G.M. Noordman & W. Vosk

17.30  The identification of idiomatic expressions during speech comprehension
Patrizia Tabossi

LECTURE ROOM D

14.30  Morphological aspects of language processing
Laurie Beth Feldman

15.00  Semantic processing and morphological processing: which comes first?
Ram Frost, Kenneth Forster & Avital Deutsch

15.30  Masked orthographic and phonological priming effects in Arabic
Mohamed Farid & Jonathan Grainger

17.00  Using repetition priming to examine representational processes in face and object recognition
V. Bruce, A.M. Burton & D. Carson

17.30  The wordlikeness effect in nonword repetition: an index of bilingual type?
Susan E. Gathercole & Annabel Thorn
MONDAY 25 September

LECTURE ROOM A

9.00  Symposium: Memory & Awareness

Memory awareness as an index of learning
Martin A. Conway, Stephen A. Anderson & Tim Perfect

9.30  Process dissociation procedure: handle with care!
Riccardo Russo

10.00  Towards a theory of false memory
Alan Parkin

10.30  COFFEE BREAK

10.45  Poster Session A

11.45  Symposium: Memory & Awareness (continued)

Dissociating unconscious memory from involuntary conscious memory
Alan Richardson-Klavehn

12.15  Measures of conscious awareness in memory for proper names
R.I. Java & G.M. Cohen

12.45  Knowing but not remembering
Timo Mäntylä

(End of symposium)

13.15  LUNCH

LECTURE ROOM B

9.00  Do readers represent protagonists' beliefs and belief-based emotions?
M. de Vega, J.M. Diaz & I. Leon

9.30  Resolving syntactic ambiguity in a second language
C. Frenck-Mestre & J. Pynte

10.00  The use of morphology in establishing co-references: a distinction between gender and number information
Marica De Vincenzi, Elisa De Domenico & Emanuela Bellini

11.45  Does “nap” prime “pen”? On the ordering of sounds in speech production
A.S. Meyer

12.15  Role of linear order, length, frequency and repetition in planning morphophonological forms in speech production
Ardi Roelofs

12.45  The role of attention in reading
François Vittu, Walter Schroyens, Benedicte Lowick & Marc Brysbaert
MONDAY 25 September

LECTURE ROOM C

9.00 Do confidence judgments of procedural knowledge give rise to underconfidence?
   Carl Martin Allwood, Får-Anders Granhag & Rez Shirazi

9.30 Effects of expertise on forecasts and confidence in forecasts
   Peter Ayton & Dilek Onkal

10.00 Confidence judgment and calibration analysis for expert probabilistic reasoning
    Maria Jose Gonzalez Labra, Isabel Artieta Pinedo & Jacinto Ceacero Cubillo

11.45 Hindsight bias in locating cities on a map
    Markus Eisenhauer

12.15 No evidence for the impact of self-presentation motives on hindsight-biased recollections
    Ruediger F. Pohl

12.45 Self-control in risky decision-making
    Marcus Selart, Niklas Karlsson & Tommy Gärling

LECTURE ROOM D

9.00 Selection by colour and form in vision
    M. Boucart & G.W. Humphreys

9.30 Is dynamic search for features from different dimensions modular?
    Asher Cohen

10.00 The effects of retinal eccentricity in visual search
    Mieke Donk

11.45 Visual attention and the selection of manual responses
    Bernhard Hommel & Werner X. Schneider

12.15 Locational expectation in visual search
    Joachim Hoffmann

12.45 The roles of stimulus degradation versus resource limitation in selective visual attention
    Nilli Lavie
TUESDAY 26 September

LECTURE ROOM A

9.00 Symposium: Visual Word Recognition

Tutorial
Jonathan Grainger

9.30 Reading habits and the structure of the internal representation of letters presented in strings of letters
Tatjana A. Nazir & Marie Montant

10.00 Letter position coding in visual word recognition
Francesca Peressotti

10.30 Pseudohomophone disadvantage in a graphemic task: evidence for phonological constraints in visual word recognition
Johannes C. Ziegler & Arthur M. Jacobs

11.00 COFFEE BREAK

11.30 The role of syllabic neighbours in visual word recognition
Manuel Carreiras & Manuel Perea

12.00 Serial processing in reading printed words
Alain Content, Marielle Lange & Ronald Peereman

12.30 Visual word recognition: trends in research on morphographic processing
Alessandro Laudanna

Discussant
Arthur Jacobs

(End of symposium)

13.00 LUNCH

LECTURE ROOM B

9.00 Theory and data of a lawful dependency in successive episodic tests
Sverker Sikström

9.30 Relationships between recognition and recall in paired-associate learning
Arild Lian & Arnold L. Glass

10.00 Integration and extension: A new process dissociation measurement model and its empirical evaluation
Axel Buchner

10.30 Attentional demands of serial pattern learning
Dieter Nantemper

11.30 The learning of sequential stimulus patterns as a result of response-effect learning
Michael Ziessler

12.00 Implicit learning: Neither abstract nor based on exemplars
Axel Cleeremans

12.30 An investigation of the Tip-of-the-Tongue phenomenon in Italian
P.S. Bisiacchi, G. Vigliocco & T. Antonini
TUESDAY 26 September

LECTURE ROOM C

9.00 Identifying degraded stimuli in pure and mixed blocks: evidence for stimulus-driven shift costs
Sander Los

9.30 Effects of the retinal locus of global and local information on the transition from global to local dominance
Dolores Luna & José Mº Merino

10.00 Individual differences in selective attention, automaticity, and global versus local processing
Edward Necka

10.30 The size of the Simon effect as a function of spatial cueing of direction and amplitude
Thomas H. Stoffer

11.30 Is perceiving the word necessary for the Stroop effect?
Joseph Tzelgov, Ziv Porat & Avishai Henik

12.00 A model of visual extinction
Hitomi Shibuya & Palle Moeller Pedersen

12.30 Semantic processing in the absence of word reading: evidence from neglect dyslexia
Elisabetta Ladavas, Tim Shallice & Chiara Nanni

LECTURE ROOM D

9.00 Syllogistic reasoning with mental models: the basic component skills
Monica Bucciarelli

9.30 Explicit models and disjunctive alternatives
Simon Handley & Ruth Byrne

10.00 Reasoning from double conditionals: the interaction between content and structure
J.A. García-Madruga, C. Santamaría & P.N. Johnson-Laird

10.30 The knowledge of internal processes as a sub-domain of naïve biology: an investigation of mental representations in nine-year-old children
Maria Grazia Strepparava

11.30 Hypothesis testing: when random increases disconfirmations
Jean-Paul Caverni & Claude Bastien

12.00 Reasoning with “unless” in the selection task
W. Schaeken, J.A. García-Madruga & G. d’Ydewalle

12.30 Order effects in abductive reasoning
Josef F. Krems
TUESDAY (continued)

LECTURE ROOM A

14.30 Two processes, not one in reading aloud: a dual-process connectionist model
Marco Zorzi, George Houghton & Brian Butterworth

15.00 Does word frequency effect exist for different parts of speech?
Victor Belopolsky

15.30 Strategic control of processing in word naming
Andrew Burton, Esme Burton & Maria Cosburn

16.00 The effect of orthographic neighbourhood and stress consistency on children’s naming performance
Lucia Colombo & Stephen Lupker

16.30 COFFEE BREAK

17.00 Priming regular words with regular and irregular primes: primes: phonological inhibition and output facilitation
Carolina Cristi, Stephen J. Lupker & Lucia Colombo

17.30 Masked priming of word and picture naming: the role of syllabic units
Ludovic Ferrand, Juan Segui & Jonathan Grainger

18.00 ECONA LECTURE
Infant neuropsychology, brain imaging and first language acquisition
Jacques Mehler

LECTURE ROOM B

14.30 Symposium: Mental imagery and compensation for physiological deficits

The image generation process: a prospective study
Carla Stangalino, Carlo Semenza & Sara Mondini

15.00 Visuospatial working memory components: the case of the blind
Cesare Cornoldi & Tomaso Vecchi

15.30 Auditory imagery in cognitive processing by deaf adults
Marc Marschark

16.00 Modality dependent and independent aspects of the processing of visible speech information
J. Leybaert

17.00 How modality specific are memory representations of self-performed actions?
Tore Helstrup

17.30 Movement execution in the blind
Dragan T. Rapai & Goran M. Nedovi

(End of symposium)
TUESDAY (continued)

14.30  A geometry of metaphorical thought: considerations about fuzzy tensors
       Sandro Nicole & Sergio Bernardi

15.00  A connectionist model of semantic binding
       Eliano Pessa & Maria Pietronilla Penna

15.30  Spatial reasoning in “normal” young adults: a study of visualization
       Lucia Boncori, Flavia Bonaiuto & Maria Chiorazzo

16.00  Degrad ing foveal information during scene perception
       P.M.J. van Diepen & G. d’Ydewalle

17.00  Intersensory relations
       Roy Davis

17.30  Interaction of auditory and visual data in speech recognition: McGurk interference vs. ventriloquism
       Paul Bertelson, Jean Vroomen & Beatrice de Gelder

LECTURE ROOM D

14.30  Capacity and content in cognition
       Pertti Saariluoma

15.00  Effects of plausibility of alternatives and of mental load in the use of strategies of causal inference
       Neves Da Silva, Manuel Rui & Christian George

15.30  Causal induction: when a cause simultaneously facilitates and prevents an effect
       Michael R. Waldmann

16.00  Class inclusion and language pragmatics
       G. Politzer

17.00  Metarepresentation and communication in children with autism
       Luca Surian, Simon Baron-Cohen & Heather Van der Lely

17.30  The conservation notion: two modes of information processing are required for development
       Xavier Caroff
9.00  ECON A LECTURE
   What's in the mind? Constraints on mental structures
   Zenon Pylyshyn

10.00 Symposium: Theories of Visual Attention

   Introduction
   Yehoshua Tsal

   Forms of attention: dissociations and unity
   Harold Pashler

10.30 Modeling selection in a parallel competitive model
   Glyn W. Humphreys

11.00 TVA: a theory of visual attention
   Claus Bundesen

11.30 COFFEE BREAK

11.45 Poster Session B

12.45 Symposium: Theories of Visual Attention (continued)

   Voluntary versus stimulus-driven attentional control
   Dirk Vorberg

13.15 A theory of attentional receptive fields
   Yehoshua Tsal

13.45 Discussion

   (End of the symposium)
10.00 Priming effects from naming objects at subordinate level
Melanie Vitkovitch

10.30 Everyday planning difficulties following traumatic brain injury
Barbara Ditschel, Laura Kogan, Andrew Burton, Lorna Goddard & Esme Burton

11.00 An RT and ERP study of visuo-motor inter-hemispheric integration in a split-brain patient
Alice M. Proverbio, Alberto Zani, Michael S. Gazzaniga & George R. Mangun

12.45 Activation of phonological information from print without concurrent awareness
Alexander Verstaen, Glyn W. Humphreys & Géry d'Ydewalle

13.15 Double meaning image processing: a psychophysical approach
Vitalij L.A. Tako

10.00 Sensorimotor synchronization: the influence of different movement types
Joerg Gehrke

10.30 Investigating ideomotor phenomena
Lothar Knuf

11.00 On action coding and S-R compatibility: what makes a response compatible to a stimulus?
Yvonne Lippa

12.45 Blindness to response-compatible stimuli: when a ‘right’ reaction impairs the detection of a ‘right’ stimulus
Jochen Muesseler

13.15 Analyses of rhythmic performances with ageing: a means to access evolution of temporal processes throughout adulthood
Viviane Pouthas & Sandrine Vanneste