

MONDAY JUNE 18th MORNING

9:00-9:30 Welcome

9:30-10:30 parallel sessions

1 COMBINATORICS

paper Tepper Compositionality in iconic gestures
paper Tag How coverbal gestures may combine: forms and functions of gesture complexes

2 ARTS

paper Streeck The analysis of gesture in the visual arts of the west
paper Gelang Actio – a rhetorical study of nonverbal communication in public speaking

3 DISCOURSE DOMAINS

paper Fitii Verbal and nonverbal deictic resources in multilingual speakers
paper Montes Spatial organization of sequenced actions

4 COLLABORATIVE INTERACTION

paper Hanada Speech-gesture mismatch and how it changes in a problem described by a client
paper Holler Gestures in collaborative conversational interaction

10:30-11:00 COFFEE

11:00- noon KEYNOTE: Susan Goldin-Meadow

LUNCH

MONDAY JUNE 18th AFTERNOON

1:00-3:00 parallel sessions

1 INTERACTION

- paper Brookes Physical, social, and interactive factors in children's acquisition of gestures
- paper Van Deusen Phillips Giving them a hand: the role of speech accompanying gesture in the comm
- paper Graziano Contexts for parallel gesturing in adult child conversation
- paper Tellier Illustrating second language through gestures

2 GESTURE IN SIGN LANGUAGE

- paper Perniss Constraints on the use of perspective in sign and gesture
- paper Bono Management of space and viewpoint in Japanese Sign Language
- paper Quinto-Pozos Gestural enactment across different registers of American Sign Language
- paper Sandler Iconic mouth gestures in a sign language

3 PANEL: LANGUAGE DEVELOPMENT

DOUBLE PANEL 1

- panel Colletta Gesture in early and late language development
- Capirci Developmental aspects of the relationship between speech
- Colletta Multimodal explanations in French children aged from 3 to
- Guidetti Gestures and speech in the preschool years: a multimodal

3:00-3:30 Coffee

3:30-4:30 parallel sessions

1 PANEL: LANGUAGE DEVELOPMENT

DOUBLE PANEL 1 (cont)

- panel Colletta Gesture in early and late language development
- Capirci
- Colletta (as above 1:00 - 3:00)
- Guidetti

4:30-6:00 parallel sessions

1 COMPUTATIONAL

- paper Pelachaud Studies on behavior expressivity for an embodied conversational agents
- paper Heylen Head movements: forms and functions
- paper Luecking Locating objects by pointing

3:30-6:00 parallel sessions

2 FORM & MEANING

- paper Fricke Linear structures of gestures: co-speech gestures as self-embedding construct
- paper Tessororf Metonymy, metaphor, and pragmatic functions: A case study of a recurrent
- paper Bressemer Recurrent form features in coverbal gestures
- paper Sweetser Compositionality in gesture: structured real space blends
- paper McNeill When Gestures Repeat—Imagery, Morphology, and Priming

3 INTERCULTURALITY

- paper Douglas Gesture and language shift on the Brazilian-Uruguayan border
- paper Rodrigues Multimodality and interculturality in interpretation
- paper Meizoso Language and gesture: how one effects the other
- paper Stam Patterns of thinking for speaking, years later
- paper Ozyurek Representing motion events in gestures with and without speech across langu

TUESDAY JUNE 19th MORNING

9:00-10:30 parallel sessions

1 PANEL: CODING & ANALYSIS

panel	Seyfeddinipur	Coding and analytic schemes in gesture research
	Gerwing	Social approaches to gesture use
	Lausberg	A neuropsychological gesture classification

2 MEANINGS MULTIMODALLY

paper	Heimroth	Verbal and gestural demonstration: a correlation of the use of demonstratives
paper	Tutton	How do speakers describe static, locative relationships in Australian English?
paper	Ladewig	The crank gesture and systematic variation of form and context

3 PANEL: SPEECH-GESTURE ALIGNMENT

panel	Rieser	Speech-gesture alignment
	Rieser	Perspectives towards the semantics of iconic gesture
	Kopp	Simulation of speech and gesture production
	Bergmann	Empirical study

4 DATA SESSION: SIGNING SPACE

data sess.	Raanes	Interaction and negotiation in an extended signing space
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10:30-11:00 COFFEE

11:00-noon KEYNOTE: Ipke Wachsmuth

LUNCH

TUESDAY JUNE 19th AFTERNOON

1:00-2:30 parallel sessions

1 ANCHORS

- paper Furuyama Another face of catchment: does it have any impact on what we talk about
 paper Park-Doob Gestural Effects on Working Memory and Attention
 paper Ziegler Making the object real – or how “gesturing-for-discourse” is accomplished

2 SPECIAL SESSION: ETHNOGRAPHY OF GESTURE

- panel Streeck Camera, discovery, gesture

3 AAAAAAAAAAAAAAAAAAAAAA

- paper Zara Gestural expressions of emotions in human interaction
 paper Tutt The work of enactments: imitations of bodily conduct on-screen in data session
 paper Ferre The CID video corpus: a multimodal resource for gesture studies

4 MULTIMODAL INTERACTION

- paper Mondada Exchanging glances while talking and driving
 paper Bassetti Teaching dance steps: verbal instruction and gestural ‘demonstration’
 paper Veronesi Proxemics and gestures: non-verbal modalities in university lectures

2:30-4:00 Coffee and POSTERS

- poster Kuhlen From speaker to speaker: Repeated gestures across dyads
 poster Scopelitis Dance & Writing: Integrating Movement in the Process of Revision
 poster Poggi Multimodal interaction: the relation between gesture and gaze
 poster McCafferty Sociocultural Theory, Mimesis, and Second Language Acquisition
 poster Orr Meeting of the Eyes: The "Ratifying" Function of Gaze in Social Interaction
 poster Pitsch Conceptual gestures as communicational resources in second language interaction
 poster Luff The pen as a gestural and interactional resource
 poster Friedland Building a knowledge-base of nonverbal behavior for use in work settings
 poster Hostetter Does motivation to communicate influence gesture production?
 poster Karjalainen Child's early gesture integrated with topical flow in picture book environments
 poster Kakinuma Use of pointing in mother-child joint story telling session
 poster Panayi Through the eyes of the child: Interactional Imagery, Simulation and Gesture-SCASCA
 poster Gunter How much gesture do you need: Exploring temporal aspects of iconic gesture comprehension
 poster Torigoe Interaction of gesture, home sign and signed language in a deaf nursing home
 poster Develotte Integrating an Image of the Speakers in Online Synchronous Interaction
 poster Hostetter From action to communication: Chimpanzees' food requests reflect food actions
 poster Dimitropoulou The augmentative role of gestures in maternal communications
 poster Kusanagi Mirroring Gestures: A Window on Second Language Learning
 poster Tinchant-Benraho Contrastive approach of multimodal communication in French and Spanish
 poster Karasik Mothers' Use of Gestures When Communicating About Motor Actions
 poster Smith, S. Silent conversations - embodied between the lines
 poster Pine Exploring the interpersonal and intrapersonal role of gesture in communication
 poster O'Neill The relation between maternal points and infant vocabulary growth
 poster Nicoladis The origin of gestures in infancy
 poster Lewis A Comparative Study of Gesture Patterns Inside and Outside the Foreign Language

4:00-5:30 parallel sessions

1 DATA SESSION: TRANSANA

- data sess Nathan Data session on Transana use for qualitative and quantitative gesture analysis

2 TOURETTES SYNDROME

- papers Sottofattori The tourettic gesture
 Sottofattori Self-manipulation and the Tourette's syndrome
 Nicolai Deictic tic or ticcing deixis?

3 PANEL: COMMON GROUND

- panel Alibali How gestures establish common ground: Evidence from teaching ...
 Enyedey Gesture's role in the semiotic ecology of English learners solving ...
 Rasmussen Gestures as a chain of signification: the case of equilibrium solution
 Nathan Giving a hand to the mind: Gesture enables intersubjectivity in classroom

Williams Using gesture to establish common ground

4 NAVIGATING

paper	Cosnier	Route-indication gestures between pedestrians
paper	Sauter	Describing space using gesture: your place or mine?
paper	Hosoma	Perspective choices and frames of reference in the storytelling of a Japanese

Tuesday 5:30 - ISGS General Meeting

WEDNESDAY JUNE 20th MORNING

9:00-10:30 parallel sessions

1 WORKSHOP: TOOLS INTEROPERABILITY

panel Loehr et al Annotation interchange among multimodal annotation tools

2 LANG. & COG. DEVELOPMENT

paper Capobianco The role of gesture-speech, cross-modal combinations in early language devel
paper Morgan Talking about space in a visuo-spatial language: does exposure to sign lang
paper Sekine Developmental changes in large-scale spatial representation in preschool childr

3 PANEL: EMBODIMENT

panel Edwards Gestures for thinking in mathematics and science
Edwards Gesture and mathematical talk: Remembering and problem-solving
Gerofsky Traces of the body: Gestures and graphing in school mathematics
Noble Gestures and analogies in physics

4 APHASIA

paper Hogrefe Diversity of hand gestures in patients with aphasia and limb apraxia
paper Braddock Links between language, gesture, and motor skill in adults with Broca'
paper Savarit The importance of establishing reciprocity prior to initiating gesture in aphasic

10:30-11:00 COFFEE

11:00-noon KEYNOTE: Karen Emmorey

LUNCH

1:00-3:00 parallel sessions

1 INTERSUBJECTIVITY

paper	De Brabanter	Recruiting iconic gestures into sentences
paper	Maury-Rouan	Face, gaze direction, posture and “voices”
paper	Ishino	Subjectivity and intersubjectivity in gestures
paper	Kimbara	Outside observer’s sensitivity to gesture coordination

2 MATERIALIZATION

paper	Abrahamson	From gesture to design: Building cognitively ergonomic learning tools
paper	Koschmann	Does counting count? Counts, gestures and visual signs
paper	Smith	Gesture without interaction: cognitive uses for a communicative capacity
paper	Chu	Internalization of the motor strategy in a mental rotation task

3 GESTURE PARAMETERS

paper	Sowa	The influence of visual context on gesture perception
paper	Ech Chafai	From a typology to the relevant physical dimensions of gestures
paper	Segnini	Integrating subjective and objective measurements in gesture research
paper	Campana	Computational understanding of full-body gesture in an interactive arts context

4 PROSODY

paper	Hardison	Visual and prosodic components of emphasis in discourse
paper	Luck	Identifying beat location in conducting gestures: a temporal adjustment
paper	Gonzalez	Perception of prosody in a visual-gestural mode
paper	Sandler	Gestures of the face and body as proto-prosody in a new sign language

3:00-4:30 Coffee and POSTERS

poster	Mercier	Facial Expression Tracking in Sign Language Videos
poster	Gianni	Multiple cues tracking in communication gesture videos
poster	Braffort	The first steps of a signing avatar project for the French Sign Language
poster	Wachowska	Index finger gestures in metalinguistic comments on Polish grammar and lg use
poster	Cohen	Appraisal into the use of decontextualized clausal units in gesture research
poster	Ech Chafai	The modulations of gesture expressivity, and of intonation: a same nature?
poster	Tenjes	The possible connections of hand gestures with action schemes
poster	Sassenberg	Complexity of cognitive processing as an influencing factor of co-speech gesture
poster	Martin	Individual differences in the perception of spontaneous gesture expressivity
poster	Hostetter	Gestures facilitate rich verbal descriptions
poster	Cogill-Koez	What is gesture, anyway? A perspective from signed languages
poster	de Vos	Eyebrow positions in Sign language of the Netherlands (NGT)
poster	Tranchant	The organisation of spatial constructions and use of space in sign language
poster	Bieda	Going beyond: What gesture shows us about students' notions of graphs
poster	Parrill	Becoming a smokestack: A comparison between character viewpoint gestures produced by hearing signers and deaf signers of ASL
poster	Williams	The Image-Schematic Structure of Pointing
poster	Gheorghiu	‘Big Hands’: The Language of Gesture in Archaeology
poster	Peyras	Facial deformation extraction when face rotates out-of-plane
poster	Zvaizne	Iconic gestures associated with nouns and verbs in French-English bilinguals
poster	Poggi	Planning and generation of multimodal communicative act
poster	Daubigny	Photographic Captures of Subversive Details: Proust and the Daguerreotype
poster	Weisenberg	Audience design effects in interpretation
poster	Smith	Fidgeting is not random: Rhythmic leg motion, speech, and gesture

4:30-6:00 parallel sessions

1 WORKSHOP: ANNOTATION TOOLS

panel Duncan et al Workshop: Choosing among tools for annotation and analysis of multimodal

2 PANEL: MOTHER / CHILD

panel Dimitropoulou Mothers’ communications across infant age, situation, and culture
 Dimitropoulou How do children’s age and knowledge shape mothers’ messages?
 Tafuro-Docherty Cultural styles of mother-infant communication in book sharing and ...
 Karasik How mothers encourage and discourage their infants’ motor actions

3 EMBODIED VIEWPOINT

paper Parrill Seeing it first hand: information source & character viewpoint gestures
paper Merola Gestural expression of emotions in narratives about sport competitions
paper Kozak-Opsahl Gestures in contrastive idiom study

4 DIMINISHMENTS

paper Welland Amer-Ind Gesture comprehension by older adults with Alzheimers disease
paper Arena Gestures and sign language in normally sighted individuals and those with ret
paper Rodrigues How do feet gesticulate?

9:00-12:30 parallel sessions

1 PANEL: NEUROCOGNITION

panel	Lausberg	Neurocognition of gesture	DOUBLE PANEL 2
	Lausberg	Separability of speech and gestural systems: Evidence from split	
	Kelly	The integration of gesture & speech may be a default but	
	Gentilucci	Spoken language and arm gestures are controlled by the same	
—	10:30	COFFEE	—
	Skipper	Gestures in the brain's language	
	Holle	An fMRI investigation of the processing of co-speech gestures	
	Hubbard	Giving speech a hand: fMRI evidence of beat gesture/speech integration	

9:00-10:30 parallel sessions

2 CROSS-LANGUAGE TRANSFER

paper	Casey	The effects of American Sign Language on co-speech gesture
paper	Pika	Evidence for cross-linguistic transfer in gestures
paper	Pyers	Two-faced: how knowledge of a sign language affects facial gesture

3 METATHEORETICAL PERSPECTIVES

paper	Scharp	Gesture and aphasia: helping hands?
paper	Andren	Explaining gesture timing in ontogenetic development
paper	Casasanto	Metaphors in motion: cognitive and communicative functions of gesture

4 PANEL: GAZE FOR CONVERSATIONAL AGENTS

panel	Poggi	Gesture and gaze in humans and machines
	Poggi	Multimodal interaction: the relation between gesture and gaze
	Heylen	Principle-based analysis and generation of gaze behaviours
	Pelachaud	Model of gaze behaviors in conversation settings

10:30-11:00 COFFEE

11:00-12:30 parallel sessions

1 PANEL: INDIVIDUAL DIFFERENCES

panel	Hostetter	A panel toward understanding individual differences in gesture production
	Hostetter	Cognitive skills predict frequency of nonredundant gestures
	Chu	Individual differences in gesture production in a mental rotation task
	Trafton	Dealing with individual differences in gesture analysis

2 AUTISM

paper	Stieglitz Ham	An analysis of disordered gesture in autism spectrum disorder
paper	Sowden	Gesture use in picture book interaction with a child with autism
paper	Silverman	Speech and gesture integration in adolescents with high-functioning autism

3 DATA SESSION: INFANT GESTURES

data session Vallotton Preverbal sentences & conversations? Infants' use of symbolic gestures

LUNCH

1:30-3:30 parallel sessions

1 COMMUNICATIVITY & COMPREHENSION

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|-------|---------|---|
| paper | Buisine | The influence of personality on the perception of ECAs' multimodal behavior |
| paper | Mol | The communicative import of gestures: Evidence from a comparative analysis |
| paper | Kelly | On-line interactions between speech and gesture during comprehension |
| paper | Beattie | Do iconic gestures really carry critical semantic information in talk? |

2 REFERENTS & COMMON GROUND

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|-------|----------|--|
| paper | Foraker | Gesture and discourse: how we use our hands to refer back |
| paper | Galati | Given-new attenuation effects in gesture production |
| paper | Yoshioka | Bi-modal introduction and tracking of referents in discourse |

3 CHILD GESTURE

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|-------|------------|---|
| paper | Marentette | Gesture precedes sign: the role of motoric vs. cognitive ease |
| paper | Volterra | Motoric characteristics of iconic gestures produced by young children |
| paper | Rohlfing | The emergence of complex pointing patterns |
| paper | Casselli | Types and frequency of actions and gestures in children from 8 and 17 |

4 METAPHOR

- | | | |
|-------|-------------|---|
| paper | Borgschulte | Verbal and gestural localization of time in German |
| paper | Rahaim | Metaphoric gesture in north Indian classical music |
| paper | Mittelberg | Metonymy in gesture and Cubism: On abstraction, essence, and relativity |

3:30-4:00

Coffee

4:00-5:30 parallel sessions

1 PANEL: GESTURE IN DIALOG

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|-------|---------------|---|
| panel | Bavelas et al | Dialog elicits demonstration (icons). Evidence from gestures, faces
Hand gestures
Facial gestures
Figurative language and quotations |
|-------|---------------|---|

2 LANGUAGE ACQUISITION

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|-------|------------|--|
| paper | Gullberg | How children learn about Dutch placement: the role of verb meaning |
| paper | Franklin | Negation in American home sign systems |
| paper | Ozcaliskan | Building similarity mappings with and without a language model |

3 GESTURE MODES & EVOLUTIONARY PERSPECTIVES

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|-------|----------|---|
| paper | Mueller | Are we all artists? Gestural modes of representation as techniques of |
| paper | Liebal | Gestural modes of representation or how hands become signs |
| paper | Cartmill | Social cognition and signaling strategies in the gestures of captive orangutans |