

Sunday, July 1: 08:30 – 10:00

S1.8 Flash talk session 1: The interrelation of motor, cognitive, and social development

Chair: Gedeon Deák, University of California, San Diego

S1.8i Infants' use of pointing gestures is related to their perception of others' points

Virginia Salo (Presenter)¹, Ranjan Debnath¹, Erin Cannon², Nathan Fox³

¹University of Maryland, College Park, ²Administration for Children and Families, U.S. Department of Health and Human Services, ³University of Maryland

S1.8ii The Role of Motor Experience on Social Learning in Infants and Young Children

Lauren Howard (Presenter)¹, Amanda Woodward²

¹Franklin & Marshall College, ²University of Chicago

S1.8iii Sensory processing in 10-month-olds have predicted their visual attention engagement during parent-infant interactions at 14 month

Alicja Radkowska¹, Sonia Ramotowska¹, Anna Malinowska¹, Przemyslaw Tomalski¹

¹University of Warsaw

S1.8iv Awareness of a Conflict Confers a Competitive Advantage

Anthea Pun (Presenter)¹, Susan Birch¹, Andrew Baron¹

¹University of British Columbia

S1.8v Independent Walking and Superior Social-Communication Skills in 12-month-old Infants at High-Risk for Autism

Jessica Bradshaw (Presenter)¹, Cheryl Klaiman¹, Scott Gillespie¹, Ami Klin¹, Celine Saulnier¹

¹Emory University

S1.8vi The Role of Walking in Language Acquisition: New findings from China

Minxuan He (Presenter)¹, Joseph Campos¹, David Anderson², Li Lin³, Biao Sang⁴, Jiawen Wu⁵, Eric Walle⁶

¹University of California, Berkeley, ²San Francisco State University, ³Shanghai Jing'an District Early Education and Guidance Research Center, ⁴East China Normal University, ⁵Fudan University, ⁶University of California, Merced

S1.8vii Is Age of Emergence of Joint Attention Skills Predicted by Maturation of Postural Stability?

Gedeon Deák (Presenter)¹

¹University of California, San Diego

Sunday, July 1: 10:15 – 11:45

S2.8 Flash talk session 2: Modeling and interpreting individual differences

Chair: Nivedita Mani, University of Göttingen

S2.8i Individual differences in the early lexicon: The child as a source of variability

Lena Ackermann (Presenter)¹, Robert Hepach², Nivedita Mani¹

¹University of Göttingen, ²Leipzig University

S2.8ii Modeling infants scan paths during free scene viewing as latent strategies

Maartje Raijmakers (Presenter)¹, Linda van den Berg¹, Simon Kucharsky¹, Daan van Renswoude¹, Ingmar Visser¹

¹University of Amsterdam

S2.8iii The Role of Attachment Anxiety and Avoidance in Predicting Sensitivity During a Still Face (distress) Task

Meenal Jog¹, Susan Woodhouse¹

¹Lehigh University

S2.8iv Modeling word segmentation from variable input: comparing monolingual and bilingual experiences

Laia Fibla (Presenter)¹, Alejandrina Cristia²

¹University of East Anglia, ²ENS, EHESS, Centre National de la Recherche Scientifique

S2.8v Assessing causality in the relationship between perinatal depression and infant temperament

Lea Takács¹, Filip Smolík², Samuel Putnam³

¹Charles University, Faculty of Arts, ²Czech Academy of Sciences, ³Bowdoin College

S2.8vi Individual Differences in Infant Stress Reactivity: Identifying Homogenous Subgroups

Maria Lauer (Presenter)¹, Susan Woodhouse¹

¹Lehigh University

S2.8vii The Interplay between OXTR Methylation and Maternal Caregiving on Children's Early Developing Theory of Mind Abilities

Anna MacKinnon (Presenter)¹, Nancy Feeley², Ian Gold¹, Barbara Hayton¹, Phyllis Zelkowitz¹

¹McGill University, ²Jewish General Hospital

Sunday, July 1: 12:00 – 13:00

S3.8 Flash talk session 3: The interrelation of motor, cognitive, and social development

Chair: Chen Yu, Indiana University

S3.8i Finding your Own Way: Comparison of Interventions for Infants with Motor Delays to Improve Movement and Problem-Solving

Regina Harbourne (Presenter)¹, Sarah Berger², Emily Vaughn², Layla Aburmeileh²

¹Duquesne University, ²College of Staten Island, City University of New York

S3.8ii It's in the Hands: A Sensorimotor Analysis of Parent-Toddler Attention Coordination across Different Social Contexts

Steven Elmlinger (Presenter)¹, Sumarga Suanda², Linda Smith³, Chen Yu³

¹Cornell University, ²University of Connecticut, ³Indiana University

S3.8iii Infants' visual preferences for prosocial behavior and other-race faces at 6 months: Impact of profile analysis

Claire Holvoet¹, Thomas Arciszewski¹, Delphine Picard¹, Céline Scola (Presenter)¹

¹Aix Marseille University

S3.8iv Infants' understanding of action sequences: Motor abilities support goal imitation

Courtney Filippi (Presenter)¹, Amanda Woodward¹

¹University of Chicago

S3.8v Facing down sitting up: How face type familiarity and sitting status influence infants' face discrimination

Nicole Sugden (Presenter)¹, Aalim Makani², Alexandra Marquis³, Alysha Bernstein⁴, Isabel Arruda-Caycho³, Madeline Morris⁴, Margaret Moulson⁴

¹University of British Columbia, ²University of Toronto, ³Ryerson University, ⁴Ryerson University

S3.8vi The role of sensorimotor experience in newborns' ability to match non-speech sounds and facial gestures

Margaret Addabbo (Presenter)¹, Elisa Roberti¹, Paolo Tagliabue², Chiara Turati¹

¹University of Milano-Bicocca, ²Ospedale San Gerardo

S3.8vii Infant manual abilities and Sticky Mittens influence on the development perception of object invariance and language development

Laura Colosimo (Presenter)¹, Larissa Samuelson¹

¹University of East Anglia

Sunday, July 1: 14:30 – 16:00

S4.8 Flash talk session 4: Are bilingual infants really all that special?

Chair: Katharine Graf Estes, University of California, Davis

S4.8i Monolingual infants can learn multiple structures in a simulated bilingual environment

Christine Potter (Presenter)¹, Casey Lew-Williams¹

¹Princeton University

S4.8ii Using Markov matrices and intra-individual variability measures to study how bilingual infants explore talking faces

Mathilde Fort (Presenter)¹, Miguel BURGALETA², Adrian Ponce², Julien Diard³, Nuria Sebastian Galles²

¹Universite Grenoble Alpes, Gipsa-lab, ²Universitat Pompeu Fabra, ³Université Grenoble Alp

S4.8iii Memory interference in monolingual and bilingual 18-month-olds

Rachel Barr¹, Olivia Blanchfield¹, Joscelin Rocha Hidalgo¹, Sylvia Rusnak¹, Lily Zino¹

¹Georgetown University

S4.8iv Executive Function in Young Spanish-English Bilingual Children: Are They Really Special?

Erin Smolak (Presenter)¹, Anele Villanueva¹, Yushuang Liu¹, Alyssa Campos¹, Diane Poulin-Dubois², Pascal Zesiger³, Margaret Friend¹

¹San Diego State University, ²Concordia University, ³University of Geneva

S4.8v Statistical word segmentation across languages: The role of experience

Dylan Antovich (Presenter)¹, Katharine Graf Estes¹

¹University of California, Davis

S4.8vi Dónde está la ball? Examining the effect of language mixing on bilingual children's word recognition

Giovanna Morini (Presenter)¹, Rochelle Newman²

¹University of Delaware, ²University of Maryland

S4.8vii Relations between maternal dual language proficiency, child bilingualism, and attentional control in Mexican-American families

Laura Winstone (Presenter)¹, Emily Ross¹, Keith Crnic (Presenter)¹

¹Arizona State University

Monday, July 2: 09:45 – 11:15

S5.8 Flash talk session 5: Babies in their natural habitat - the role of ecological validity in studies of learning

Chair: Elizabeth Johnson, University of Toronto

S5.8i Cerebral activations to socially positive, negative, and non-social contingency during live interactions in infancy

Yoko Hakuno (Presenter)¹, Masahiro Hata¹, Taku Hachisu², Kenji Suzuki², Yasuyo Minagawa¹

¹Keio University, ²University of Tsukuba

S5.8ii Symbolic Play and Language Acquisition: New Insights from a Naturalistic Longitudinal Study

Noelie Creaghe¹, Daniel Angus², Evan Kidd³

¹The ANU, ²University of Queensland, ³Max Plank Institute for Psycholinguistics

S5.8iii Infant race preferences within a social interaction

Jonathan Prunty (Presenter)¹, Jolie Keemink¹, David Kelly (Presenter)¹

¹University of Kent

S5.8iv The Ecology of Prelinguistic Vocal Learning: Statistical Structure of Parental Speech in Response to Babbling

FLASH TALK SCHEDULE

Steven Elmlinger (Presenter)¹, Jennifer Schwade¹, Michael Goldstein¹

¹Cornell University

S5.8v Navigating through Variable Input: A Role for Phonological Anchors in Learning Vowel Categories from Infant-Directed Speech

Frans Adriaans (Presenter)¹

¹Utrecht University

S5.8vi Using a home-video method to assess infant gross motor development : A feasibility study

Marika Boonzaaijer¹, Floryt van Wesel², Jacqueline Nuysink¹, Chiel Volman², Marian Jongmans¹

¹HU University of Applied Sciences Utrecht, ²Utrecht University

S5.8vii Accent adaptation in the real world: Infants learn from live exposure

Melissa Paquette-Smith (Presenter)¹, Angela Cooper², Chen Peng², Keren Smith², Elizabeth Johnson²

¹University of Toronto, ²University of Toronto Mississauga

Monday, July 2: 11:30 – 13:00

S6.8 Flash talk session 6: Let's make this less WEIRD - Moving away from Western, educated, industrialised, rich, democratic participants in infancy research

Chair: Henny Yeung, Simon Fraser University

S6.8i Adaptation of the Mullen Scales of Early Learning for use among infants aged 6-24 months in rural Gambia

FLASH TALK SCHEDULE

Bosiljka Milosavljevic (Presenter)¹, Perijne Vellekoop², Helen Maris¹, Saikou Drammeh³, Lamin Sanyang³, Momodou Darboe³, Sophie Moore⁴, Clare Elwell⁵, Sarah Lloyd-Fox¹

¹Birkbeck, University of London, ²Netherlands Society for Tropical Medicine and International Health, ³Medical Research Council Unit Gambia, ⁴King's College London, ⁵University College London

S6.8ii Parenting in chaotic environments: Differing effects on behavior problems by child race/ethnicity during toddlerhood

Kathryn Cherry (Presenter)¹, Emily Gerstein¹

¹University of Missouri, St. Louis

S6.8iii A non-WEIRD Cross-linguistic Approach to Computational Models of Infant Word Segmentation

Georgia Rengina Loukatou (Presenter)¹, Sabine Stoll², Damian Blasi², Alejandrina Cristia³

¹LSCP, Département d'études cognitives, ENS, EHESS, CNRS, PSL Research University, ²University of Zürich, ³ENS, EHESS, Centre National de la Recherche Scientifique

S6.8iv Not so WEIRD object play in Tajikistan

Lana Karasik (Presenter)¹, Joshua Schneider², Yana Kuchirko³, Catherine Tamis-Lemonda⁴

¹College of Staten Island, City University of New York, ²University of Pittsburgh, ³New York University, ⁴New York University

S6.8v Hyperarticulation and Infant-Directed Speech in a Small-Scale Society

Elise McClay (Presenter)¹, Senay Cebioglu¹, Tanya Broesch¹, Henny Yeung¹

¹Simon Fraser University

S6.8vi The Global Temperament Project: Infant Surgency, Negative Affectivity, and Regulatory Capacity in 31 Countries

Sam Putnam¹, Ava Alexander¹, Aaron Zweig¹, Lynn Jensen², Sarah Galdiolo³, Alexandra Marquis⁴, Margaret Moulson⁴, Célia Matte-Gagné⁵, Chamarrita Farkas Klein⁶, Jie He⁷, Milon Potmesil⁸, Petra Potmesilova⁸, Zdenka Bajgarová Bajgarová⁹, Iveta Blazkova⁹, Christina Salmivalli⁰, Niina Junntila⁰, Gisa Aschersleben¹¹, Franziska Vogel¹², Suzanne Mudra¹³, Krisztina Lakatos¹⁴, Judit Gervain¹⁵, Ildoko Toth¹⁴, Noemi Scheuring¹⁴, Ildiko Danis¹⁴, Maayan Davidov¹⁶, Yael Paz¹⁶, Dana Shai¹⁷, Ariel Knafo-Noam¹⁶, Lior Abramson¹⁶, David Mankuta¹⁶, Sarah Nazzari¹⁸, Alessandra Frigerio¹⁸, Teresa Farroni¹⁹, Guilia Orioli¹⁹, Fulvia Dotto¹⁹, Ermanno Quadrelli²⁰, Chiara Turati²⁰, Alessandra Simonelli²¹, Chiara Sacchi²¹, Astuko Nakagawa²², Masune Sukigara²², Emiko Kusanagi²³, Nobuko Hoshi²⁴, Ji-Young Lim²⁵, Yun-Jin Bae²⁵, Keumjoo Kwak²⁶, Diane Putnick²⁷, Diana Zande²⁸, Jana Ozolina²⁸, Zalilah Shariff²⁹, Liyana Razak²⁹, Ingrid Grech Lanfranco³⁰, Angela Abela³⁰, Phil Cowan³¹, Carolyn Cowan³¹, Blanca Huitron³², Bolanle Ola³³, Eva Potharst³⁴, Anneloes Van Baar³⁵, Catharina Hartman³⁶, Albertine Oldehinkel³⁶, Annette Henderson³⁷, Wojciech Dragan³⁸, Piotr Zylicz³⁹, Dorota Gosztyla³⁹, Paulo Dias⁴⁰, Irene Cadime⁴¹, Florin Tibu⁴², Patricia Ganea⁴³, Teodora Gliga⁴⁴, Helena Slobodskaya⁴⁵, Elena Kozlova⁴⁵, Alba Ayneto⁴⁶, Nuria Sebastian-Galles⁴⁷, Miguel Carrasco Ortiz⁴⁸, Ana D'Ocon Gimenez⁴⁹, Ana Sancho Rossignol⁵⁰, Keng-Ling Lay⁵¹, Su-Ying Huang⁵¹, Yi-Chieh Chen⁵¹, Selin Salman-Engin⁵², Nebi Sümer⁵², Ece Sagel⁵², James McHale⁵³, Ozden Yalçınkaya-Alkar⁵⁴, Muyesser Fazlioglu⁵⁴, Elif Ozmert⁵⁵, Dilara Demirpençe Seçinti⁵⁶, Holly Rayson⁵⁷, Laura Bozicevic⁵⁷, Ken Ong⁵⁸, Daniel Olazabal⁵⁹, Maria Gartstein⁶⁰, Esther Leerkes⁶¹

¹Bowdoin College, ²Curtin University, ³Université catholique de Louvain, ⁴Ryerson University, ⁵Université Laval, ⁶Pontificia Universidad Católica de Chile, ⁷Zhejiang University, Xixi Campus, ⁸Palacky University Olomouc, ⁹University of South Bohemia, ⁰University of Turku, ¹¹Saarland University, ¹²Otto Friedrich University of Bamberg, ¹³University Medical Center Hamburg-Eppendorf, ¹⁴Institute of Cognitive Neuroscience and Psychology, ¹⁵CNRS - Université Paris Descartes, ¹⁶The Hebrew University of Jerusalem, ¹⁷The Academic College Tel Aviv Yafo, ¹⁸IRCCS Eugenio Medea, ¹⁹Università degli Studi di Padova, ²⁰University of Milano-Bicocca, ²¹University of Padova, ²²Nagoya City University, ²³Kokugakuin University, ²⁴Junior

College of Sapporo, ²⁵Kyungpook National University, ²⁶Seoul National University, ²⁷Eunice Kennedy Shriver National Institute of Child Health and Human Development, ²⁸University of Latvia, ²⁹Universiti Putra Malaysia, ³⁰University of Malta, ³¹University of California, ³²National Autonomous University of Mexico, ³³Lagos State University, ³⁴University of Amsterdam, ³⁵Utrecht University, ³⁶University Medical Center Groningen, ³⁷The University of Auckland, ³⁸University of Warsaw, ³⁹Warsaw School of Social Psychology, ⁴⁰Catholic University of Portugal, ⁴¹Universidade do Minho, ⁴²Institute of Child Development, ⁴³University of Toronto, ⁴⁴Birkbeck, University of London, ⁴⁵FSBI Scientific Research Institute of Physiology and Basic Medicine, ⁴⁶Universitat Pompeu Fabra, ⁴⁷Pompeu Fabra University, ⁴⁸UNED, Universidad Nacional de Educación a Distancia, ⁴⁹University of Valencia, ⁵⁰Service de Psychiatrie de l'enfant et de l'Adolescent, ⁵¹National Chung-Cheng University, ⁵²Bilkent University, ⁵³University of South Florida, ⁵⁴Ankara Yildirim Beyazit Universitesi, ⁵⁵Hacettepe University Faculty of Medicine, ⁵⁶Training Hospital, ⁵⁷University of Reading, ⁵⁸University of Cambridge, ⁵⁹Universidad de la República Uruguay, ⁶⁰Washington State University, ⁶¹The University of North Carolina at Greensboro

S6.8vii Associations between early child development and maternal depression in a representative sample from Mexico City.

Betania Allen-Leigh (Presenter)¹, R. Argelia Vázquez-Salas¹, Jean Marie Place², Aremis Villalobos¹, Filipa De Castro¹

¹National Institute of Public Health of Mexico, ²Ball State University

Monday, July 2: 16:15 – 17:45

S7.7 Flash talk session 7: Modeling and interpreting individual differences

Chair: Koraly Pérez-Edgar, Pennsylvania State University

S7.7i Epigenetic modification of the oxytocin receptor gene impacts infant brain response to emotional facial expressions

Kathleen Krol (Presenter)¹, Meghan Puglia¹, James Morris¹, Jessica Connelly¹, Tobias Grossmann¹

¹University of Virginia

S7.7ii Person-Centered Profiles of Infant Affect-Biased Attention are Associated with Maternal Anxiety and Infant Negative Affect

Alicia Vallorani (Presenter)¹, Xiaoxue Fu¹, Santiago Morales², Vanessa LoBue³, Kristin Buss¹, Koraly Pérez-Edgar¹

¹Pennsylvania State University, ²University of Maryland, ³Rutgers University

S7.7iii Deciphering the mechanisms of audiovisual speech processing in infancy: Insights from studying brain and behaviour

Nicole Altvater-Mackensen (Presenter)¹, Tobias Grossmann²

¹University of Mainz, ²University of Virginia

S7.7iv A Person-Centered Approach to Understanding Maternal Emotion Talk Trajectories in Early Childhood

Laura Marie Armstrong (Presenter)¹, Pamela Cole², Kayla McCreddie²

¹University of North Carolina, Charlotte, ²Pennsylvania State University

S7.7v Analyzing complex datasets using mixed-models: Individual differences perspectives on conformity, personality, and parental style

Kahl Hellmer (Presenter)¹, Gunilla Stenberg¹, Christine Fawcett¹

¹Uppsala University

S7.7vi Infant empathy predicts aggression in infancy and toddlerhood: the moderating role of sex

Malou Noten (Presenter)¹, Kristiaan van der Heijden¹, Stephan Huijbregts¹, Nienke Bouw¹, Stephanie van Goozen¹, Hanna Swaab¹

¹Leiden University

S7.7vii Infant language development and home environment in northeast China

Ruoyu Duan¹, Siman Liu², Ming Li (Presenter)¹, Qian Zhang¹, Shan Lu², Zhengyan Wang³, Betsy Lozoff⁴, Twila Tardif⁴

¹Peking University First Hospital, ²School of Psychology, Capital Normal University, ³Capital Normal University, ⁴University of Michigan

Monday, July 2: 16:15 – 17:45

S7.8 Flash talk session 8: Will new technology save us or sink us?

Chair: Lynn Perry, University of Miami

S7.8i Online Testing and Automatic Face Tagging For More Efficient and Reproducible Infant Research

Rhodri Cusack (Presenter)¹, Brea Chouinard¹

¹Trinity College Dublin

S7.8ii A Novel Gaze Based Measure of Object Label Knowledge in Toddlers at a Heightened Familial Risk for Autism Spectrum Disorder

Kathryn Hauschild (Presenter)¹, Anamiguel Pomales-Ramos¹, Mark Strauss¹

¹University of Pittsburgh

S7.8iii Utility of Heart Rate Increase for Prediction of Challenging Behavior Episodes in Young Non-Verbal Children with Autism

Heather Nuske (Presenter)¹, Emma Finkel¹, Liza Tomczuk¹, Darren Hedley², Valentina Parma³, Melanie Pellecchia¹, Cheryl Dissanayake², David Mandell¹, John Herrington¹

¹University of Pennsylvania, ²La Trobe University, ³SISSA

S7.8iv Variety wins: Soccer-playing robots and infant walking

Ori Ossmy (Presenter)¹, Justine Hoch¹, Patrick MacAlpine², Shohan Hasan¹, Peter Stone², Karen Adolph¹

¹New York University, ²University of Texas at Austin

S7.8v What Big Data and Automated Measures Can Tell Us About Language and Social Development in Early Intervention Classrooms

Lynn Perry (Presenter)¹, Emily Prince¹, Adriana Valtierra¹, Camila Rivero-Fernandez¹, Mary Anne Ullery¹, Lynne Katz¹, Brett Laursen², Daniel Messinger¹

¹University of Miami, ²Florida Atlantic University

S7.8vi Baby QUILS: Examining two-year olds language knowledge

Lauren Stites (Presenter)¹, Hannah Puttre (Presenter)², Kathy Hirsh-Pasek¹, Robert Golinkoff², Aquiles Iglesias², Jill De Villiers³

¹Temple University, ²University of Delaware, ³Smith College

S7.8vii New Technology Leads to New Discoveries: A Case Study of Using Computational Algorithms to Understand Parent-Infant Interaction

Tian Linger Xu¹, Drew Abney¹, Linda Smith¹, Chen Yu¹

¹Indiana University

Tuesday, July 3: 11:30 – 13:00

S8.8 Flash talk session 9: Babies in their natural habitat – The role of ecological validity in studies of learning

Chair: Caitlin Fausey, University of Oregon

S8.8i Building Bridges across Agencies to Identify Communication Needs of Infants Born in Poverty

Brenda Seal (Presenter)¹, Rory DePaolis², Charlette McQuilkin³, Susan Ingram²

¹Gallaudet University, ²James Madison University, ³Rockingham County Virginia School Board

S8.8ii Solving Referential Ambiguity Is Easy

Hadar Karmazyn Raz (Presenter)¹, Daniel Yurovsky², Chen Yu¹, Linda Smith¹

¹Indiana University, ²University of Chicago

S8.8iii Infants do not re-live the same hour all day long

Caitlin Fausey (Presenter)¹, Jennifer Mendoza¹, Heather Anderson¹, Christine White¹

¹University of Oregon

S8.8iv Social Entry into Third Party Interactions in Preschool Classroom Settings

Priya Shimpi¹, Nichole Baumgart (Presenter)¹

¹Mills College

S8.8v Developmental Changes in Visual Scene Statistics

Christina DeSerio (Presenter)¹, Jason Gold¹, Swapnaa Jayaraman¹, Rowan Candy¹, Linda Smith¹

¹Indiana University

S8.8vi Gaze-following in the Laboratory Does Not Generalize to Naturalistic Settings

Gedeon Deák (Presenter)¹

¹University of California, San Diego

S8.8vii Using Dual Head-Mounted Eye Tracking to Index Social Responsiveness in Naturalistic Parent-Child Interaction

Julia Yurkovic (Presenter)¹, Grace Lisandrelli¹, Rebecca Shaffer², Ernest Pedapati², Craig Erickson¹, Chen Yu¹, Daniel Kennedy (Presenter)¹

¹Indiana University, ²Cincinnati Children's Hospital

Tuesday, July 3: 14:00 – 15:30

S9.8 Flash talk session 10: Babies and screens

Chair: Sarah Kucker, University of Wisconsin Oshkosh

S9.8i Does maternal technological distraction during infant feeding lower the quality of mother-infant interaction?

Alison Ventura (Presenter)¹, Alexandra Hernandez¹, Jordyn Levy¹, Sierra Sheeper¹

¹California Polytechnic State University, San Luis Obispo

S9.8ii Toddlers' Difficult Temperament and its Relation to Overindulgence in Smart Devices: Social-emotional Development as Moderator

Yea-Ji Hong¹, Kangyi Lee¹

¹Seoul National University

S9.8iii What attracts the gaze of 18- and 24-month-olds during screen viewing?

Andrea Helo (Presenter)¹, Oytun Aygun², Sandrien Van Ommen², Sebastian Pannasch³, Pia Rämä¹

FLASH TALK SCHEDULE

¹Universidad de Chile, ²Université Paris Descartes, ³Technische Universität Dresden

S9.8iv Beyond babies and screens: Parental phone use and parenting behaviour

Merideth Gattis (Presenter)¹, Shona Hughes¹

¹Cardiff University

S9.8v Heightened visual pop-out in toddlers with high daily touchscreen use.

Ana Maria Portugal (Presenter)¹, Rachael Bedford², Celeste Cheung¹, Teodora Gliga¹, Tim Smith¹

¹Birkbeck, University of London, ²King's College London

S9.8vi Exploring the Transfer Deficit through Novel Noun Generalization

Alyssa Scott (Presenter)¹, Sarah Kucker¹

¹University of Wisconsin Oshkosh

S9.8vii Exposure to Screen-Based Media in Infancy Negatively Affects Executive Functioning in Toddlerhood: A Propensity Score Study

Andrew Ribner (Presenter)¹, Gabrielle McHarg²

¹New York University, ²University of Cambridge

Tuesday, July 3: 15:45 – 17:15

S10.8 Flash talk session 11: ICIS 2028: Imagineering the next 10 years of infancy research

Chair: Casey Lew-Williams, Princeton University

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S10.8i Development of Brain Functional Connectivity and Its Relation to Infant Sustained Attention in the First Year of Life

Wanze Xie (Presenter)¹, Brittany Mallin², John Richards³

¹Harvard Medical School - Boston Children's Hospital, ²Ultrasound Leadership Academy, ³University of South Carolina

S10.8ii How Insights from Behavioral Economics Can Support Re-Design and Enhance Impact of Infant Targeted Interventions

Lerzan Coskun (Presenter)¹, Lisa Gennetian¹, Yana Kuchirko (Presenter)², Michelle Spiegel (Presenter)¹

¹New York University, ²New York University

S10.8iii Studying social interactions in infants at-risk for autism using fNIRS - An ecologically valid neuroimaging approach

Anjana Bhat (Presenter)¹, Nicole Macdonald², Jeffrey Eilbott³, Kevin Pelphrey¹

¹University of Delaware, ²University of California, Los Angeles, ³George Washington University

S10.8iv Improving Scientific Practice: The Advantages of Bayesian Sequential Testing in Infant Research

Ingmar Visser (Presenter)¹, Daan van Renswoude¹, Andreea Geambasu², Maartje Raijmakers¹, Claartje Levelt²

¹University of Amsterdam, ²Leiden University

S10.8v Accessing the dynamics of real-time interaction: A new lens into development

Kaya de Barbaro (Presenter)¹

¹The University of Texas at Austin

S10.8vi Shaping an online lab: Investigating infants' shape detection on the Lookit platform

Moira Dillon (Presenter)¹, Kim Scott², Elizabeth Spelke³

¹New York University, ²Massachusetts Institute of Technology, ³Harvard University

S10.8vii Neural coupling between infants and adults underlies naturalistic communication

Elise Piazza (Presenter)¹, Liat Hasenfratz¹, Uri Hasson¹, Casey Lew-Williams¹

¹Princeton University