

AS LONG AS ANY ADULT THINKS THAT HE, LIKE THE PARENTS AND TEACHERS OF OLD, CAN BECOME INTROSPECTIVE, INVOKING HIS OWN YOUTH TO UNDERSTAND THE YOUTH BEFORE HIM, HE IS LOST.

MARGARET MEAD



# Authoring their own lives: children's sense of agency

ISCAR SU, Moscow 1.7 - 7.7. 2013

Jaakko Hilppö

Supervisors: prof. Kristiina Kumpulainen & prof. Lasse Lipponen

University of Helsinki,
Department of Teacher Education

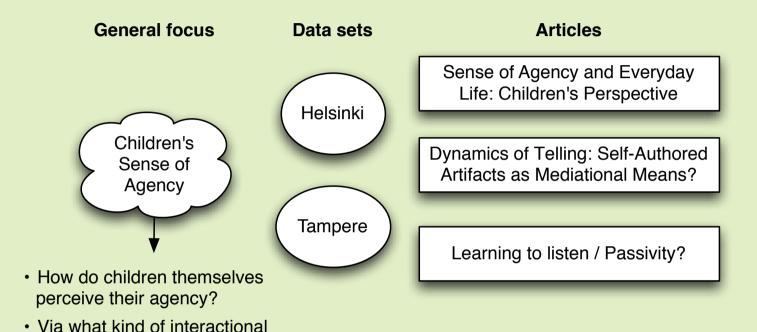








## On overview of my PhD



#### Why this now?

processes are these

perspectives talked into being?

- In Finland, a small but growing number of children are in danger of being excluded from a balanced childhood (Aula, 2007; Rimpelä, 2012)
- The shere number of communities and activities in which children learn and participate is growing



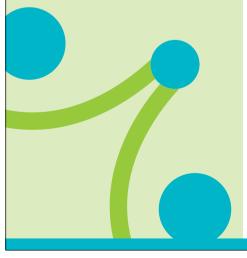
## My questions to you?

- In what way does the data afford justifiable or defendable use of CHAT conceptualizations?
- More precisely, how can CHAT concepts like mediation, 1. and 2. stimulus, the ideal, or dialectical reasoning in general be applied to understand my data?



## Rationale for study 2

- Notions of children's participation, voice and perspective currently enjoy a high premium with civic and societal affairs (e.g. Lee, 2008), development of educational institutions (Thompson, 2008) and matters of their own everyday life
  - UN Convention on the Rights of the Child
  - participatory designs provide novel learning opportunities
  - children occupy a unique position in our society, and can offer important new knowledge
- However, for example adult-child power dynamics and the degree of intersubjective understanding of the task problematize notions of voice and perspective
- Many approaches available for researchers and practitioners to facilitate and aid children in sharing their experiences, opinions and telling about their lifewords and most emphasize the importance of using various visual means





### However,

- Scant research exists on the interactional processes enacted within these approaches (see Westcott & Littleton, 2005).
- Also, the actual role that artifacts play is underexamined (O'Brien, Varga-Atkins, Umoquit, & Tso, 2012)
  - → How are children's experiences negotiated, and renegotiated moment-to-moment in coconstructive processes?
  - → How self-authored photos and drawings act as mediational means in these negotiations?



#### On mediation

- Socio-cultural frameworks on mediation (Schoultz, Säljö, & Wyndham, 2001; Vygotsky, 1978; Wertsch, 1991)
- Explicit mediation (Wertsch, 2007)
- Structural mediation (Roth, 2007)



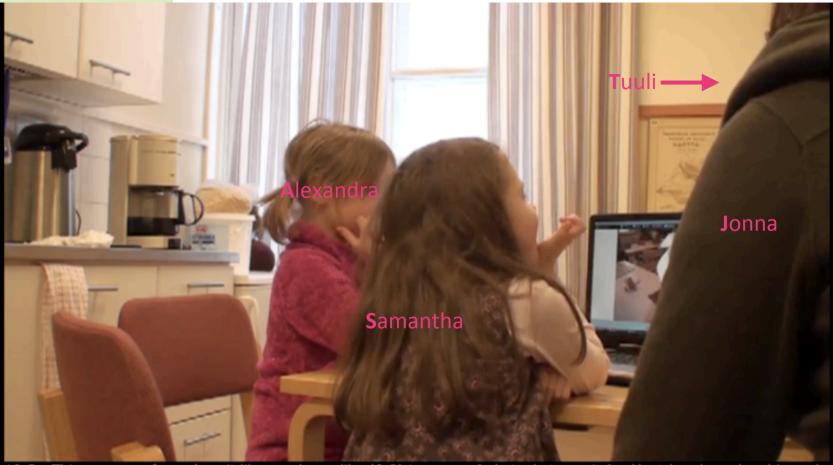
#### On method

- Video corpus as a data source from which via a iterative process the analyzed data set is constructed (e.g., Ericsson, 2006)
- Analytical focus on embodied interaction
  - that is the verbal, visual and material conduct via which participants constitute the use of the photos and drawings as mediational means
  - Jordan & Henderson, 1995; Heath, Hindmarsh & Luff, 2010; Streeck, Goodwin, LeBaron, 2011)

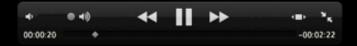


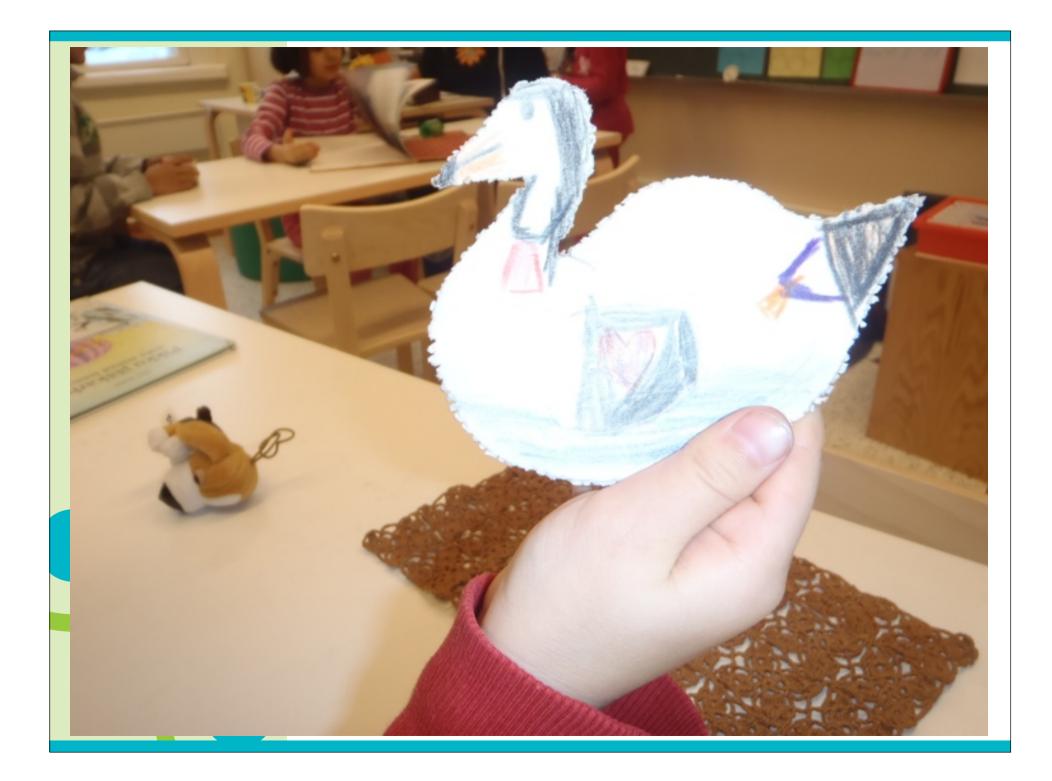
#### **Data set**

- preschool children (n. 19, age 6-7) share and jointly discuss photos and drawings the children had taken or made about their positive experiences, and moments of accomplishment during a preschool day.
- joint, multiparty conversations
  - two to three children
  - two to three adults
- Althogether nine (9) situations between 10 to 30 min. each
- part of the AGENTS research project



10 S: This was very funny 'cos it like you know like (0.8) to:: se > °what what was it °< ((put hands under chin and looks at J&T)) <a href="Dasylike">Dasylike</a> ((points to screen))= 11 J/T? [Mm





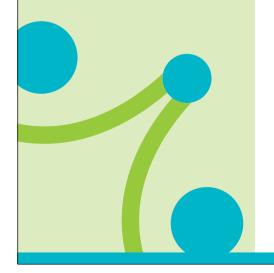


S: Yeah, it was no wait yes this was all ((points to screen, picture 61)) ä

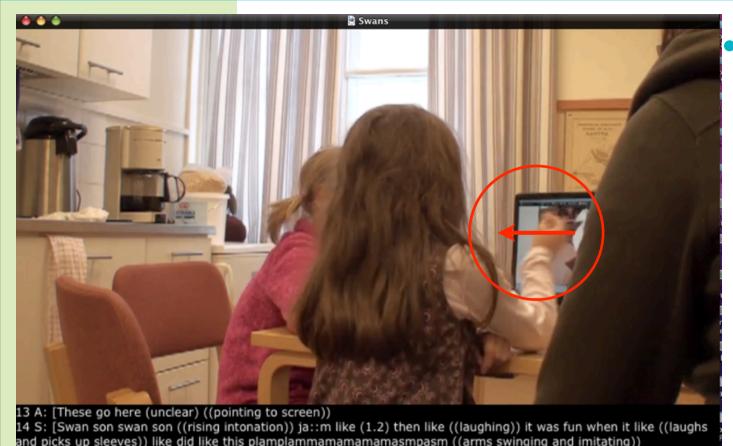




1.



- Sharing and talking about experiences is just one of the agendas in play in the situation
  - children "bring in" and create their own interests and agendas in the situation
    - Moments of telling are fragile and elusive interactional achievements, not self-evidently present all the time or continuous.





2.



- verbal discourse not excessively dominant
- pictures are not just pointed to in various ways, but rather telling is enriched with visual and material conduct



## My questions to you?

- In what way does the data afford justifiable or defendable use of CHAT conceptualizations?
- More precisely, how can CHAT concepts like mediation, 1. and 2. stimulus, the ideal, or dialectical reasoning in general be applied to understand my data?



#### References



Aula, M (2007). Lasten hyvinvoinnin nykytila ja haasteet –Miten lapset voivat? Presentation at the Finnish parliament meeting between childhood researchers and politicians 17.10.2007. [Title in english: Status quo and challenges of children's wellfare - How are children doing?]

Erickson, F. (2006). Definition and analysis of data from videotape: Some research procedures and their rationales. In J. L. Green, G. Camilli, & P. B. Elmore (Eds.), Handbook of complementary methods in education research (pp. 177–205). Mahwah, NJ: Erlbaum.

Lee, N. (2008). Awake, asleep, adult, child: an a-humanist account of persons. Body & Society, 14(4), 57-74.

Heath, C., Hindmarsh, J., & Luff, P. (2010). Video in Qualitative Research. Analysing Social Interaction in Everyday Life. SAGE Publications Ltd.

Jordan, B., & Henderson, A. (1995). Interaction analysis: Foundations and practice. The Journal of the learning sciences, 4(1), 39–103.

O'Brien, M., Varga-Atkins, T., Umoquit, M., & Tso, P. (2012). Cultural–historical activity theory and 'the visual'in research: exploring the ontological consequences of the use of visual methods. International Journal of Research & Method in Education, 35(3), 251-268.

Roth, W.-M. (2007). On mediation: Toward a cultural-historical understanding of the concept. Theory & Psychology, 15, 655-680.

Rimpelä, M. (2012). Hyvinvointia - ja myös pahoinvointia opitaan kotona ja koulussa: Mikä on perusopetuksen tehtävä? Presenatation at the Children's and Youth Healt seminar 9.5.2012. [Title in english: Wellbeing and illbeing are learned in schools and at home: what can basic education do?]

Schoultz, J., Säljö, R., & Wyndhamn, J. (2001). Heavenly talk: Discourse, artifacts, and children's understanding of elementary astronomy. Human Development, 44(2-3), 103-118.

Streeck, J., Goodwin, C., & LeBaron, C. (Eds.). (2011). Embodied interaction: Language and body in the material world (Vol. 8). Cambridge University Press.

Vygotsky, L. (1978). Mind in society: The development of higher mental processes. Cambridge, MA: Harvard University Press.

Wertsch, J. V. (1991). Voices of the mind: A sociological approach to mediated action. Cambridge: Harvard UP

