

Reading list of

"Cultural Learning, Imitation, and Articraft Understanding: A Comparative Perspective"  
course

**Please check back for updates later!**

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**György Gergely**, Hungarian Academy of Sciences, Developmental Research Institute for Psychological Research, Budapest

- Gergely Csibra, György Gergely - [Social learning and social cognition - The case for pedagogy](#)
- György Gergely, Gergely Csibra - [Teleological reasoning in infancy: The one-year-old's naïve theory of rational action](#)
- Krista Casler, Deborah Kelemen - [Young children's rapid learning about artifacts](#)
- Cara DiYanni, Deborah Kelemen - [Using a bad tool with good intention: How preschoolers weigh physical and intentional cues when learning about artifacts](#)
- György Gergely - [Sylvia's recipe: The role of imitation and pedagogy in the transmission of cultural knowledge](#)
- György Gergely, Gergely Csibra - [The social construction of the cultural mind: Imitative learning as a mechanism of human pedagogy](#)
- Deborah Kelemen, Susan Carey - [The Essence of Artifacts: Developing the Design Stance](#)

**Lecture #1**

- [Non-mentalistic reasoning about goal-directed actions during the first year: The young infant's Teleological Stance and its relation to Theory of Mind](#), animated gifs on page #18: -[jump](#), [old](#), [new](#)

**Lecture #2**

- [Sylvia's recipe: The role of imitation and 'pedagogy' in the transmission of cultural knowledge in human infants](#)
- [Beyond Imitative Learning: The Case for Human "Pedagogy"](#)  
Movie files in the presentations: [Movie #1](#), [Movie #2](#), [Movie #3](#), [Movie #4](#), [Movie #5](#)

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**Malinda Carpenter**, Max-Planck Institute for Evolutionary Anthropology

- Michael Tomasello, Malinda Carpenter, Josep Call, Tanya Behne, and Henrike Moll - [Understanding and sharing intentions: The origins of cultural cognition](#)
- Susan Hurley, Nick Chater - [Intention Reading and Imitation Learning](#) - Perspectives on Imitation: From Neuroscience to Social Science
- Lecture #1 - [The origins of cultural cognition: Understanding and sharing intentions](#)
- Lecture #2 - [The origins of cultural cognition: Understanding and sharing intentions](#)

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**Csaba Pléh**, University of Szeged

- Csaba Pléh - [Narrativity in Text Construction and Self Construction](#)
- Michael W. Morris, Tanya Menon, and Daniel R. Ames - [Culturally Conferred Conceptions of Agency: A Key to Social Perception of Persons, Groups, and Other Actors](#)
- André Weydert - [How can we understand the construction of an organism?](#)
- Michel Ferrari - [Baldwin's two developmental resolutions of the mind–body problem](#)
- Jeremy I. M. Carpendale, Charlie Lewis - [Constructing an understanding of mind: The development of children's social understanding within social interaction](#)
- Emily D. Cahan - [James Mark Baldwin: The natural and the good](#)
- Csaba Pleh - [Ernst Mach and Daniel Dennett: Two Evolutionary Models of Cognition](#)
- Csaba Pleh - [Karl Popper's Biological Views, Contemporary Cognitive Science](#)
- Lecture #1 - [Animal action, its explanations and relation to psychology](#)
- Lecture #2 - [Intentionality in modern and present day psychology. From Brentano to Dennett](#)
- Lecture #3 - [Evolutionary visions of intentionality, learning and selection. From Mach through Popper to Dennett](#)

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Johannes Roessler, University of Warwick, Department of Philosophy

- Naomi Eilan - [Joint Attention, Communication, and Mind](#)
- Johannes Roessler - [Joint Attention and the Problem of Other Minds](#)
- Christoph Hoerl and Teresa McCormack - [Joint Reminiscing as Joint Attention to the Past](#)

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József Topál, ELTE, Department of Ethology

- Miklosi - [The ethological analysis of imitation](#), Biol. Rev. (1999), 74, pp. 347±374
- Miklosi, Topal, Csanyi - [Comparative social cognition: What can dogs teach us?](#) ANIMAL BEHAVIOUR, 2004, 67, 995e1004
- Heyes - [Imitation by Association](#); (in press) Perspectives on Imitation: From Mirror Neurons to Memes. MIT Press
- Galef - [Imitation in animals: History, Definition And Interpretation of Data From The Psychological Laboratory](#)
- Lecture #1 - [The dog: a case of interspecific social learning](#)
- Lecture #1 - [Basic mechanisms of social learning](#)

#### RECOMMENDED READINGS

- Kubinyi - [Social mimetic behaviour and social anticipation in dogs: preliminary results](#), AnimCogn (2003) 6:57-63
- Kubinyi - [Dogs \(Canis familiaris\) Learn From Their Owners via Observation in a Manipulation Task](#), Journal of Comparative Psychology 2003, Vol. 117, No. 2, 156–165
- Pongracz - [Preference for Copying Unambiguous Demonstrations in Dogs \(Canis familiaris\)](#), Journal of Comparative Psychology 2003, Vol. 117, No. 3, 337–343
- Galef Giraldeau - [Social influences on foraging in vertebrates: causal mechanisms and adaptive functions](#), ANIMAL BEHAVIOUR, 2001, 61, 3–15

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Ádám Miklósi, ELTE, Department of Ethology

- Louis Lefebvre - [Is Social Learning an Adaptive Specialization?](#)
- Alan C. Kamil - [On The Proper Definition of Cognitive Ethology](#)

- William C. McGrew - [The Intelligent Use of Tools: Twenty Propositions](#)
- Elisabetta Visalberghi - [Capuchin Monkeys: A Window Into Tool Use in Apes and Humans](#)
- Adam Miklosi - [Innovation, tool use, niche construction](#)
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**Tim German**, University of California, Santa Barbara

- Defeyter, M.A. & German, T.P. (2003). [Acquiring an understanding of design: Evidence from children's insight problem solving](#). *Cognition*, 89, 133-155.
- German, T.P. & Barrett, H.C. (2005). [Functional fixedness in a technologically sparse culture](#). *Psychological Science*, 10, 1-5.

**RECOMMENDED READINGS:**

- Diesendruck, G., Markson, L. & Bloom, P. (2003). [Children's reliance on creator's intent in extending names for artifacts](#). *Psychological Science*, 14, 154-169.
- Kemler Nelson, D.G., Holt, M.B., & Chan Egan, L. (2004) [Two- and three-year-olds infer and reason about design intentions in order to categorize broken objects](#). *Developmental Science*, 7, 543-549.
- German, T.P. & Johnson, S.A. (2002). Function and the origins of the design stance. *Journal of Cognition and Development*, 3, 279-300.

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**Paul Bloom**, Yale University, Department of Psychology

- Paul Bloom - Descartes' Baby - [Chapter 2: Artifacts](#)
- Paul Bloom - Descartes' Baby - [Chapter 3: Anxious Objects](#)

**RECOMMENDED READINGS:**

- Melissa Preissler, Paul Bloom - [Two-year-olds appreciate the dual nature of pictures](#)
- Melissa Preissler, Paul Bloom - [Two-year olds use artist intention to interpret drawings](#)

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**Josep Call**, Max-Planck Institute for Evolutionary Anthropology

- *Presentation* - [Comparative social learning II](#)

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**Students' assignments/abstracts**

Mikolaj Hernik

*Assignment* - [Priming Goal Identification in Adults: Research in Progress](#)  
*Presentation* - [Priming Goal-identification in Adults: Research in Progress](#)

Claudio Tennie

[The battery of social learning tasks](#)  
*Presentation* - [The battery of Social learning tasks](#)

Jennifer Yoon

[Action Context Biases Object Processing in 9-month-old Infants](#)

Benise S.K. Mak

[Motion and Categorization: Parallels between Nonhuman Primates and Humans](#)

Zsófia Virányi

*Assignment* - [Dog-learners and human-teachers - interspecific pedagogy?](#)  
*Presentation* - [Dogs: selected for showing pedagogical receptivity toward humans?](#)

Katalin Egyed

**Interpretation of object-referential attitude expressions in 14-month-olds: 'Social referencing' as 'pedagogical' knowledge transfer**

Krisztina Kupán

**The comparison of learning strategies between dogs and infants**

Kata Krékó

**Pedagogy: the role of communicative referential cues in imitative learning by 14-montholds**

James Todd

*Assignment* - **Is There A Commonsense Psychology In Infancy?**

*Presentation* - **Is There A Commonsense Psychology In Infancy?**

Robert Elian

**Medical profession and local political life, publishing project (2006)**

Deborah Siegel

**Are artifacts culturally or individually defined?: Convention vs design**