

## **Carlos Montemayor**

### **Curriculum Vitae**

#### **EDUCATION**

- Ph.D., Philosophy and Certificate in Cognitive Science, Rutgers University, 2009
- M.A., Philosophy, New School for Social Research, 2003
- J.D., Universidad Nacional Autónoma de México (UNAM), 2001

#### **PROFESSIONAL EXPERIENCE**

- Assistant Professor, San Francisco State University, 2009-present

#### **HONORS AND AWARDS**

- Philip C. Jessup International Moot Court Competition's Semifinalist, 2000
- CONACYT (Mexican Council for Science and Technology) Scholarship, Fall 2001-Spring 2007
- Honorable Mention, UNAM, Law School, 2001
- Octavio A. Hernandez Award for the Best Dissertation in Constitutional Law, Legal Research Institute of UNAM, 2001
- Outstanding M. A. Graduate Student Award, New School for Social Research, 2003
- New Scholar Prize for Best Essay by a Young Scholar—awarded by the *International Society for the Study of Time*, 2007
- Fellowship in Mind and Culture program, *Center for Cultural Analysis*, Rutgers University, Fall 2007-Spring 2008

#### **PUBLICATIONS**

##### **Philosophy:**

- **Montemayor, C.** (2002) *La Unificación Conceptual de los Derechos Humanos (The Conceptual Unification of Human Rights)* Book published in Spanish by Porrúa: Mexico City, Mexico
- **Montemayor, C.** and Balci F. (2007) "Compositionality in Language and Arithmetic" *Journal of Theoretical and Philosophical Psychology*, 27(1): 53-72 (Peer refereed)
- **Montemayor, C.** (2008) "Moral Innatism and Legal Theory" *Problema*, 2: 407-430 (Peer refereed)
- **Montemayor, C.** (2010) "Time: Biological, Intentional and Cultural" in J. A. Parker, P. Harris, and C. Steineck *Time: Limits and Constraints*, Brill (Peer refereed)

##### **Cognitive Science:**

- **Montemayor, C.** and Pylyshyn, Z. W. (2006) "Are items encoded into visual short-term memory when they are selected for tracking in MOT? Explorations with simultaneous and sequential cue presentations" [Abstract] Vision Sciences Society Conference. *Journal of Vision*, 6(6): 778a
- Haladjian, H. H., **Montemayor, C.** and Pylyshyn, Z.W. (2008) "Segregating

- targets and nontargets in depth eliminates inhibition of nontargets in Multiple Object Tracking” *Visual Cognition*, 16(1): 107-110 (Peer refereed)
- Morsella, E. and **Montemayor, C.** (2010) ¿Somos conscientes de toda la información que integra nuestro cerebro?: La Teoría de la Interacción Supramodular. *Ciencia Cognitiva*, 4, 44-46.
  - Morsella, E., **Montemayor, C.**, Hubbard, J., & Zarolia, P. (in press). Conceptual knowledge: Grounded in sensorimotor states, or a disembodied deus ex machina? *Behavioral and Brain Sciences*.

### **Editorial Work (Interdisciplinary Study of Time):**

- “Introduction: Times and Worlds” in a Special Issue of *Kronoscope* 9:1-2 (2009) edited by Brill: An academic journal for the interdisciplinary study of time in the humanities and the sciences.

### **PRESENTATIONS**

- “Language, Thought and the Language of Thought”, paper presented at the First Annual *Harvard Mind, Brain and Behavior* Graduate Student Conference ‘The Nature of Thought’. Harvard University, May 2005 (Juried Talk)
- “The Role of Indexicals in Space and Time Perception” *What Is Cognitive Science?* Lecture, presented at Rutgers University’s *Center for Cognitive Science*, October 2005 (Invited Lecture)
- “Are items encoded into Visual-Short Term Memory when they are selected for tracking in MOT? Explorations with simultaneous and sequential presentations” (with Zenon Pylyshyn), poster presented at the 6<sup>th</sup> annual meeting of the *Vision Sciences Society*, May 2006 (Juried Poster Presentation)
- “The Specious Present: Perception and Time”, Rutgers University, Department of Philosophy Graduate Colloquium, November 2006 (Graduate Talk Series)
- “Reframing Structural Realism”, paper presented at the *New Jersey Regional Philosophical Association* Conference, November 2006 (Juried Talk)
- “Types of Mental Representation: Exploring the Limits of Linguistic Cognition”, poster presented at the 33<sup>rd</sup> Annual Meeting of the *Society for Philosophy and Psychology*, York University, Canada, June 2007 (Juried Poster Presentation)
- “Time: Biological, Intentional, Cultural”, paper presented at the 13<sup>th</sup> Triennial Conference of the *International Society for the Study of Time*, ‘Time: Limits and Constraints’, Asilomar, Monterey, CA, August 2007 (Juried Talk)
- “Simultaneous and Sequential Presentations for Object Selection and Memory Recall” (with Harry Haladjian and Zenon Pylyshyn), poster presented at the 15<sup>th</sup> Annual *Object Perception, Attention and Memory* Conference, Long Beach, CA, November 2007 (Juried Poster Presentation)
- “Depth cues affect inhibition of nontargets during a 3D Multiple Object Tracking task” (with Harry Haladjian and Zenon Pylyshyn), paper presented at the 15<sup>th</sup> Annual *Object Perception, Attention and Memory* Conference, Long Beach, CA, November 2007 (Juried Talk)
- “Metabolic and Cognitive Information Processing”, poster presented at the 34<sup>th</sup> Annual Meeting of the *Society for Philosophy and Psychology*, University of Pennsylvania, June 2008 (Juried Poster Presentation)

- “Spatial Cognition in Different Spaces” (with H. H. Haladjian), poster presented at the 30<sup>th</sup> Annual Meeting of the *Cognitive Science Society*, Washington, D. C., July, 2008 (Juried Poster Presentation)
- “Elapsed Time and Periodicity” paper presented at *the International Colloquium on Time “Times and Worlds”*, Center for Interdisciplinary Research in the Sciences and Humanities, UNAM, November 2008 (Invited Talk)
- “Perception, Action and the Structure of the Visual Scene” paper presented at the First *Latin-American Congress of Analytic Philosophy*, Merida, Mexico, April 2010 (Juried Talk)
- “Continuous and Discrete Time: The Scientific Possibilities” paper presented at the 14<sup>th</sup> triennial conference of the *International Society for the Study of Time*, Monteverde, Costa Rica, July 2010 (Juried Talk)

### **WORK IN PROGRESS**

- “Continuous and Discrete Time: The Scientific Possibilities”
- “Philosophical Issues Concerning the Structure of the Visual Scene”
- “Hybrid Representation and the Interface Problem”
- “Centered Worlds and Full Determinacy”

### **PROFESSIONAL AND CIVIC ACTIVITIES**

- Legal Research Institute, UNAM: Researched, translated for and participated in a conference for the Mexican Constitutional Amendment in August of 2001 concerning Indigenous Rights
- New School for Social Research: Student Representative (Fall 2002-Spring 2003)
- New School for Social Research: Member of the editorial board of the *Graduate Faculty Philosophy Journal* (Spring 2003)
- Rutgers University: Teaching Assistant Representative, Campus Committee for TA/GA Grievances (Fall 2006-Spring 2007)
- Co-organizer (with Fuat Balci, Harry Haladjian and Zenon Pylyshyn) of the Object Group: a discussion group devoted to object based attention and object individuation (2007-2008) (Meetings at Rutgers, CUNY and NYU)
- Member of the *Visual Attention Lab* at the Rutgers University Center for Cognitive Science: Designed and conducted experiments in collaboration with Zenon Pylyshyn and Harry Haladjian (2005-2009)
- Co-organizer of the *Virtual Institute for Phenomenology in Second Life* (Fall 2009)
- Member of the *Action and Consciousness Laboratory* at San Francisco State University’s Department of Psychology: Collaborations with Ezequiel Morsella (Fall 2009-present)
- President of the *American Association of Mexican Philosophers* (Fall 2009-Spring 2010)