Final program for the 16th Annual Meeting of the Society for
Philosophy and Psychology, June 8-11, 1990 at the University of
Maryland, College Park (Adult Education Building). For information
write andrewsj@vassar.bitnet

Friday, June 8
Conference registration: 1-8
3-6 pm   Symposium on Rule-Following
            Chair: Eva Kittay (Philosophy, SUNY Stony Brook)
            Speakers: Neil Tennant (Philosophy, ANU)
            Norbert Hornstein (Linguistics, UMD)
            Discussant: Peter Ludlow (Philosophy, SUNY Stony Brook)

8-10 pm   Invited Lectures on Neuroscience:
            Chris Cherniak (Philosophy and Computer Science, UMD)
            "Network optimization in the brain"
            A. Georgeopoulos (Neuroscience, Johns Hopkins)
            "Neurophysiology of motor intention"
            Discussant: James Reggia (Computer Science and Neurology,
UMD)

Saturday, June 9
Conference registration: 8-12
9-12   Workshop on Symbol-Grounding
            Chair: Robert Port (Linguistics, Indiana University)
            David Powers (Computer Science, University of
Kaiserslautern)
            Howard Pattee (Systems Science, SUNY Binghamton)
            Richard Granger (Neuroscience, University of California at
Irvine)
            Michel Triesman (Psychology, Oxford)
            Irving Biederman (Psychology, U. Minnesota)
            Larry Maloney (Psychology, New York University)
            Anthony Movshon (Neuroscience, New York University)
            Kim Plunkett (Psychology, Aarhus University)

1:30-3:30   Concurrent contributed paper sessions I, II, III
            I Language and Concepts
            Paul Bloom and Steven Pinker (Brain and Cognitive Sciences,
MIT)
            "Language as a biological adaptation"
            Commentator: Alison Gopnik (Psychology, Berkeley)
            Christopher Gauker (Philosophy, U. Cincinnati)
            "Conceptual development in Martians"
            Commentator: Richard Beckwith (Cognitive Science,
Princeton)

            II Determination of Mental Content
            Ruth Millikan (Philosophy, U. Connecticut)
            "Fodor's arguments against natural teleology as a

determinant of mental semantic content"
          Commentator: Joe Levine (Philosophy, North Carolina State)
          Barbara Von Eckardt (Philosophy, U. Nebraska)
          "Stich's argument for individualism"
          Commentator: Robert Van Gulick (Philosophy, Syracuse)

          III Intentional Realism and Reductionism
          Robert Gordon (Philosophy, U. Missouri at St. Louis)
          "Fodor's intentional realism and the simulation theory"
          Commentator: Alvin Goldman (Philosophy, U. of Arizona)
          Bernard Kobes (Philosophy, Arizona State)
          "Coevolution in *Neurophilosophy*"
          Commentator: Kathleen Akins (Beckman Institute, U. of
Illinois)

4-5:30   Invited Lecture on Cognitive Development
          Speaker: Elizabeth Spelke (Psychology, Cornell)
          "Developing conceptions of physical objects: Possible
insights from studies of infants"
          Discussant: Jerry Samet (Philosophy, Brandeis)

6-7:30   Banquet dinner

8-11   Symposium on the Chinese Room Revisited
          Chair: Stevan Harnad (Psychology, Princeton University)
          Speakers: Patrick Hayes (Xerox Parc)
                     John McCarthy (Artificial Intelligence,
Stanford)
          Discussants: Georges Rey (Philosophy, UMD)
                        Eric Dietrich (Philosophy, SUNY Binghamton)

Sunday, June 10
9-11:30   Symposium on Language and Other Knowledge Systems
          Chair: Amy Weinberg (Linguistics, UMD)
          Speakers: Barbara Landau (Psychology, Columbia)
          Jane Grimshaw (Linguistics, Brandeis)
          Paul Bloom (Brain and Cognitive Sciences, MIT)

1-3:15   Concurrent contributed paper sessions IV, V, VI
          IV Imagery and Consciousness
          Nigel J. T. Thomas (Philosophy, U. of Leeds)
          "Are theories of imagery theories of imagination?"
          Commentator: Daniel Reisberg (Psychology, Reed)
          Norton Nelkin (Philosophy, U. of New Orleans)
          "What is consciousness?"
          Commentator: Kent Bach (Philosophy, San Francisco State)

          V Challenges to Connectionism
          Ken Livingston (Cognitive Science, Vassar)
          "Neurocomputationalism and normative epistemology"

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            Commentator:  Paul Churchland (Cognitive Science, UCSD)
            Keith Butler (Philosophy, U. of Wisconsin at Madison)
            "Toward a new cognitive architecture"
            Commentator:  Chris Maloney (Philosophy, U. Arizona)

            VI  Functional Explanation in Psychology
            Valerie Gray Hardcastle (Philosophy,UCSD)
            "In search of Dretske's function"
            Commentator:  Andrew Milne (Philosophy, Rutgers)
            H. Looren de Jong (Psychology, Vrije)
            "Some remarks on a relational concept of mind"
            Commentator:  Ken Taylor (Philosophy, UMD)

3:30-6      Symposium on Concepts and Categories
            Chair:  Don Perlis (Computer Science, UMD)
            Speakers:  Michael Devitt (Philosophy, UMD)
            Susan Carey (Brain and Cognitive Sciences, MIT)
            Ray Jackendoff (Linguistics, Brandeis)

6:15-7      Business meeting

8:30-9:30   Presidential Address
            Chair:  Ray Jackendoff (Linguistics, Brandeis)
            Speaker:  Paul Churchland (Cognitive Science, UCSD)

9:30-11     Reception

Monday, June 11
9-12        Symposium on Perception and Action in Humans and Machines
            Chair:  Zygmunt Pizlo (Psychology, UMD)
            Speakers: Azriel Rosenfeld (Computer Science, UMD)
            Dana Ballard (Computer Science, Rochester)
            Bob Steinman (Psychology, UMD)
            Bela Julesz (Psychology, Rutgers)
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