

| 2 nd -WORKSHOP: “FUNDAMENTALS OF LANGUAGE” | | | |
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| TIME | THEME | CONTENT | BY |
| 8:00 to 8:15 | A. Introduction; | Workshop’s Aim and Schedule; | Moderator |
| 8:15 to 8:30 | 1 st Pause | Coffee or Tea | |
| 8:30 to 9:30 | B. Knowledge of participants about the fundamentals of language; | The language of autistic and of nonautistic children; | Each Speaker of two groups |
| 9:30 to 10:45 | C. Principles of classical and quantum computing; | Derivation of the principles of classical and quantum computing from neuropsychological tests; | Moderator |
| | D. Quantum coherence and de-coherence; | The legend of Quetzalcoatl will explain the difference between coherence and de-coherence; | |
| | E. Semiotics of spontaneous discourse | Emphasis on Pierce’s and Morris’ semiotics. Revision of the relationship between semantics, syntax, physical means, and pragmatics in spontaneous talk; | |
| 10:45 to 11:00 | 2 nd Pause | Coffee or Tea | |
| 11:00 to 11:30 | F. The mathematics of semantics and pragmatics; | Choosing among 3, 300, and 30,000 objects or words; | Moderator |
| 11:30 to 12:45 | G. The case of the letters “a” and “b” ; | Monovalent meanings, polyvalence, and their union; | Moderator and assistants |
| | H. Mental categorization; | Being, nonbeing, and being-and-nonbeing in a dragon; | |
| | I. Names, snakes, flies, dragonflies, and dragons; | The tension between opposites as the root of creativity; | |
| | J. Pronouns; Ulysses’ “Nohbdy”; Zorro; “The man in the iron mask”; | The alteration of pronouns by preschoolers in “my build the tower,” “mydog,” and the fight of Ulysses and Polyphemus; | |
| | K. Examples of the relationship among semantics, syntax, and physical means; | Pragmatics as the manager of semantics, syntax, and physical means; Fable of the fox and the crow. Hannibal and Scipio; the “fox of the desert,” metaphor, metonym, allegory, irony; | |
| 12:45 to 13:00 | L. Closing and evaluation | Workshop worthiness. | Assistants and Organizing Concern |