



# A form of therapeutic effectiveness through interlocutory dynamics in clinical interviews

Amandine Lecomte

## ► To cite this version:

Amandine Lecomte. A form of therapeutic effectiveness through interlocutory dynamics in clinical interviews. Journée Scientifique de l'Ecole Doctorale SLTC, Apr 2023, Nancy (France), France. hal-04582038

HAL Id: hal-04582038

<https://hal.science/hal-04582038>

Submitted on 23 May 2024

**HAL** is a multi-disciplinary open access archive for the deposit and dissemination of scientific research documents, whether they are published or not. The documents may come from teaching and research institutions in France or abroad, or from public or private research centers.

L'archive ouverte pluridisciplinaire **HAL**, est destinée au dépôt et à la diffusion de documents scientifiques de niveau recherche, publiés ou non, émanant des établissements d'enseignement et de recherche français ou étrangers, des laboratoires publics ou privés.

Le 11 AVRIL 2023 à distance via Teams

Inria

DFK

Mephisto

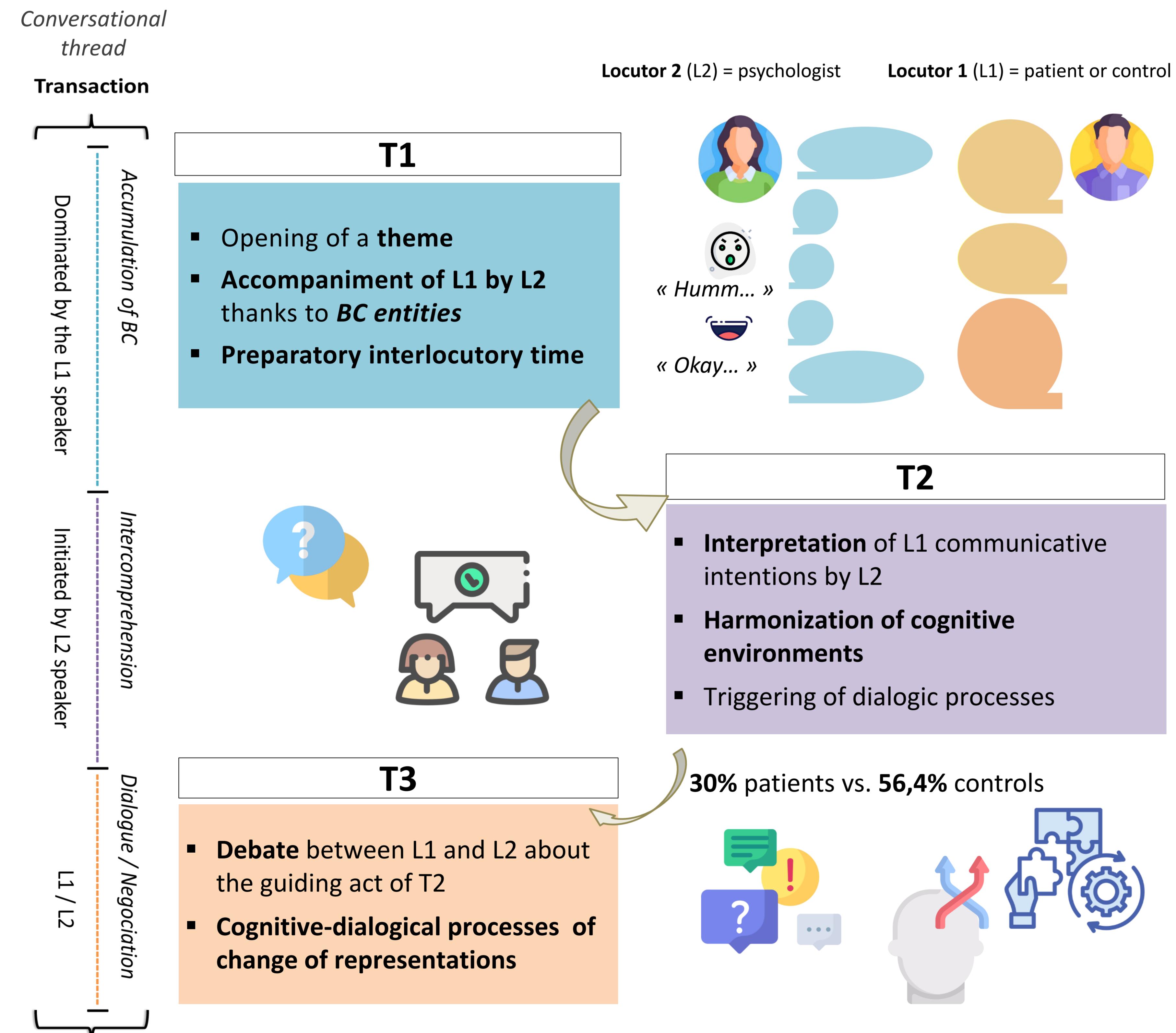
# A form of therapeutic effectiveness through interlocutory dynamics in clinical interviews

In anticipation to the **Franco-German project Mephisto** (*Digital Phenotyping 4 psychiatric disorders from social interaction*), whose objective is to **create a longitudinal multimodal corpus of patient-clinician interactions** within the context of **psychiatric disorders**.

## Organizations & functions of “backchannel” verbal behavior in clinical interaction with the person suffering from schizophrenia

Amandine Lecomte, Samuel Buchel, Nicolas Franck, Caroline Demilly, Maxime Amblard and Michel Musiol

**Proposal of an interlocution model in a clinical interview situation based on the Backchannel (BC) manifesting a supporting/listening behavior, which is accomplished according to 3 distinct interlocution times within which the status of the interlocutors is played out. To bring to light certain dialogical constraints which would be associated with the triggering of this sliding phenomenon of the mental representations.**



The dynamics of the T1 - T2 - T3 interlocutory rhythms would signify a form of therapeutic effectiveness.

The **BC is a necessary but not sufficient element to specify the therapeutic alliance phenomenon.**

**Other multimodal mechanisms**, such as visual support, can play an equally effective or complementary role.

## Characteristics of the corpus :

	PATIENT GROUP (N=10)		CONTROL GROUP (N=10)	
	H (n = 8)	F (n=2)	H (n=5)	F (n=5)
Age (in years)	28,5 (6,31)		22,1 (3,28)	
Level of study (in years)	12,4 (1,58)		13 (0,94)	
Average TIQ	93,5 (10,72)		99,30 (7,85)	
Average interviews duration	00 :21 :16		00 :29 :36	

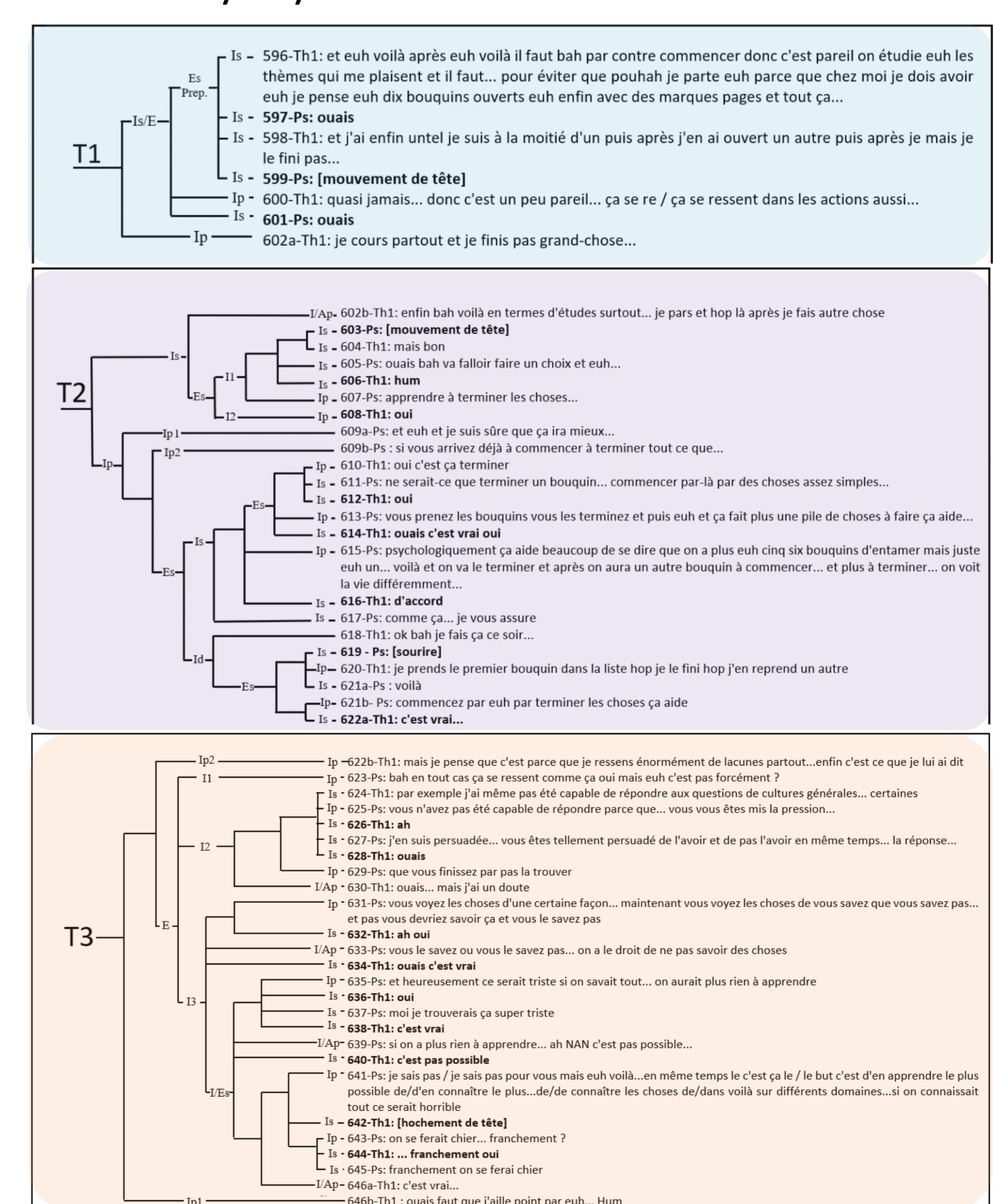
(italics) : standard deviation

1. « Free » discussion recorded at audio and video level with a **double eye-trackers system**
2. Neuropsychological tests and symptomatological evaluation

**Exploration of the corpus :** transactional splitting highlighting 3 types of sequences

Types of sequences	Patients group	Controls group
Contextual and interactional adjustment	13%	9%
Clinical	70%	40%
Deliberative/debate	17%	51%

**Example of a hierarchical analysis according to Roulet (1985) of a clinical sequence through the 3 interlocutory rhythms :**



**Gras** : backchannels  
**Es prép.** : échange subordonné à fonction de préparation  
**Ip** : Intervention principale  
**Is** : Intervention secondaire  
**Is/E** : intervention subordonnée de rang échange  
**Ip1** : intervention jouant le rôle d'acte principal

