

**Analysing the relationship  
between traumatic  
biographical events and the  
current structural  
functioning of personality**

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# Introduction



# Introduction

- Initial schizophrenia which may be mixed up with low level borderline functioning (Dulz & Schneider, 1996, Kovess-Mafety, 2001)
- Drug induced psychoses (Ametepe, 2003, Reynaud, 2003)
- PTSD coupled with delusional ideas (Caton & al., 2000, Spencer, 2001, Crocq, 2005)
- Depression coupled with delusional ideas (Murphy, 1980, Janin, 2003)

# Introduction

- **Are these symptoms reversible?**
- **The concept of vulnerability (Zubin & Spring, 1977)**
- **The hypothesis of an continuity between the basic forms of personality organization (Kernberg, Weiner & Bardenstein, 2000)**

# Presentation of the rating scales

## Rating scale for the Rotter test:

- **General objective: Investigation of the current functioning of personality at the structural level**
- **General dimensions : Self concept, Ego Ideal, Professional and private goals, Current personal relationship**

# Presentation of the rating scales

## Rating scale for the Biographic interview:

- **General objective: Investigation of the traumatic events from the beginning of life**
- **General dimensions : Life course, Nature of trauma, Composition of initial family, Period of suffering, Current emotional support**

# Presentation of the clinical sample

**Table 1 : Distribution of the participants between the clinical subgroups**

	<b>Frequency</b>	<b>Percentage</b>
<b>Homeless people</b>	70	34%
<b>Drug addicts</b>	73	35.4%
<b>Refugees and asylum seekers</b>	63	30.6%
<b>Total</b>	206	100%

# Results of the multidimensional analyses

- Total Group

**Table 2 : Model of fit: OVERALS : Biographic interview combined with Rotter third person**

<b>Iteration number</b>	<b>Loss</b>	<b>Fit</b>	<b>Difference between the last two iterations</b>
<b>0</b>	<b>.373391</b>	<b>1.626609</b>	<b>.000016</b>
<b>100</b>	<b>.358991</b>	<b>1.641009</b>	



# Results of the multidimensional analyses

**Table 3: Component loadings for single variables – Biographic interview combined with Rotter third person**

Variable	Dimension 1	Variable	Dimension 2
Exterior catastrophes	.543	Neglect	.445
Single break-up	.330	Enlarged family	.444
Isolation	.322	Loss	.398
Repeated break-ups	-.315	Complete family	-.335
Current social support	-.328	Suffering in adulthood	-.348
Single-parent family	-.385		
Neglect	-.386		
Suffering in adolescence	-.427		
Maltreatance	-.499		
Suffering in childhood	-.527		
Nostalgia	.449	Guilt	.592
Desire for intimate relationship	-.352	Regret of past	.598
Separation anxiety	-.480		
Current conflict with family	-.540		

# Results of the multidimensional analyses

## Proposal of denomination of the dimensions:

- **Dimension 1 : Effects on personality functioning of repeated traumatic events from the beginning of life / effects of a recent unique trauma**
- **Dimension 2 : Secure attachment / diffuse attachment**

# Results of the multidimensional analyses

- Total Group

**Table 4 : Model of fit: OVERALS : Biographic interview combined with Rotter first person**

<b>Iteration number</b>	<b>Loss</b>	<b>Fit</b>	<b>Difference between the last two iterations</b>
0	.412861	1.587139	.000017
100	.396808	1.603192	

# Results of the multidimensional analyses

**Table 5: Component loadings for single variables – Biographic interview combined with Rotter first person**

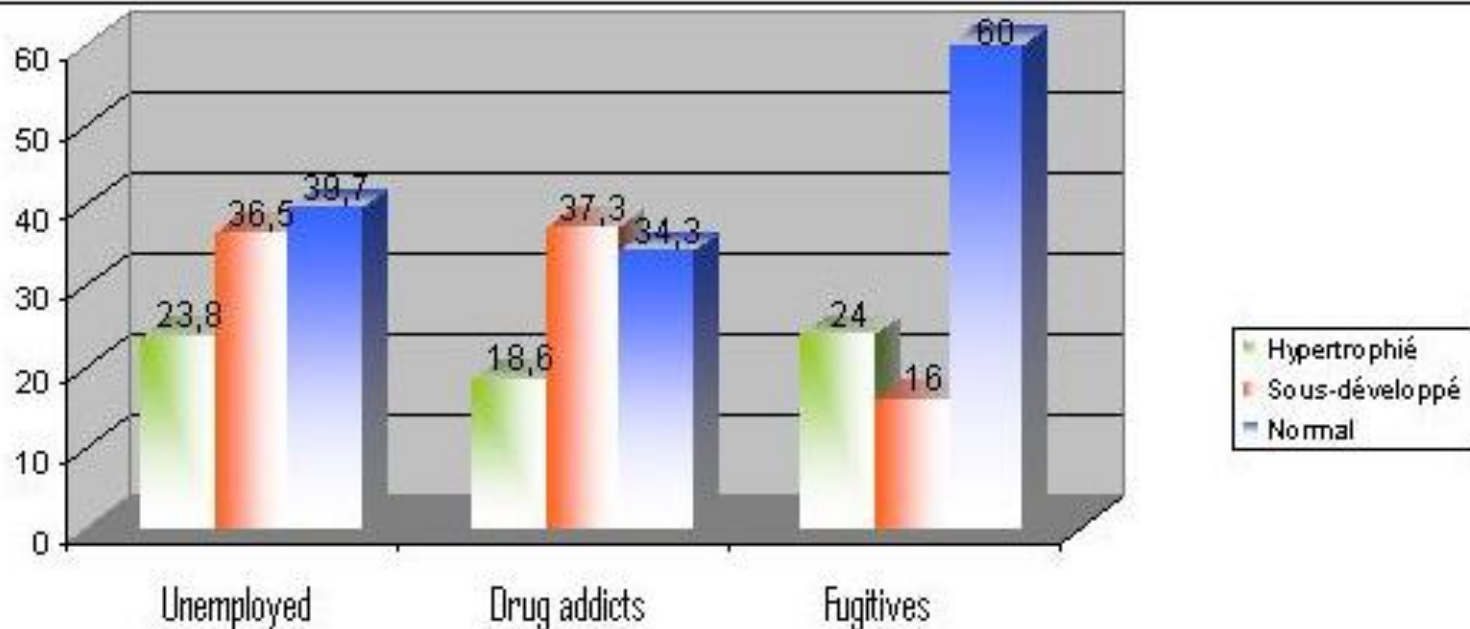
Variable	Dimension 1	Variable	Dimension 2
Maltreatance	.392	Current social support	.426
Complete family	-.323	Neglect	.371
Suffering in adulthood	-.504	Single-parent family	.342
		Exterior catastrophes	-.345
		Suffering in adulthood	-.386
		Isolation	-.398
Resignation	.375	Guilt	.408
Envy	-.311	Desire to find friends	.403
Desire to found a family	-.383	Isolation	-.341
Distress	-.491		

# Results of the multidimensional analyses

## Clinical subgroups

- In the subgroups of homeless people and drug addicts, the Grandiose Self (Kohout, ) appears in the first dimension of the Rotter test / first person, as opposed to the expression of distress and unsatisfied emotional need. In the subgroup of refugees, we observe the expression of suffering linked to an underdevelopment of the Ego Ideal as opposed to a state of inhibition and isolation.
- In the subgroup of homeless people, the second dimension with the Rotter test/ third person concerns the opposition dominance/retreat and in the subgroup of drug addicts it was interpreted in a close manner. In the subgroup of refugees, it was focussed on the opposition current isolation / current conflictual relationship.
- The first dimension in the situation Rotter/ third person concerned always the opposition recent trauma/ repeated ancient traumata.

# Distribution of the homeless and unemployed people, the refugees and the prisoners in relationship with the state of the Ego Ideal



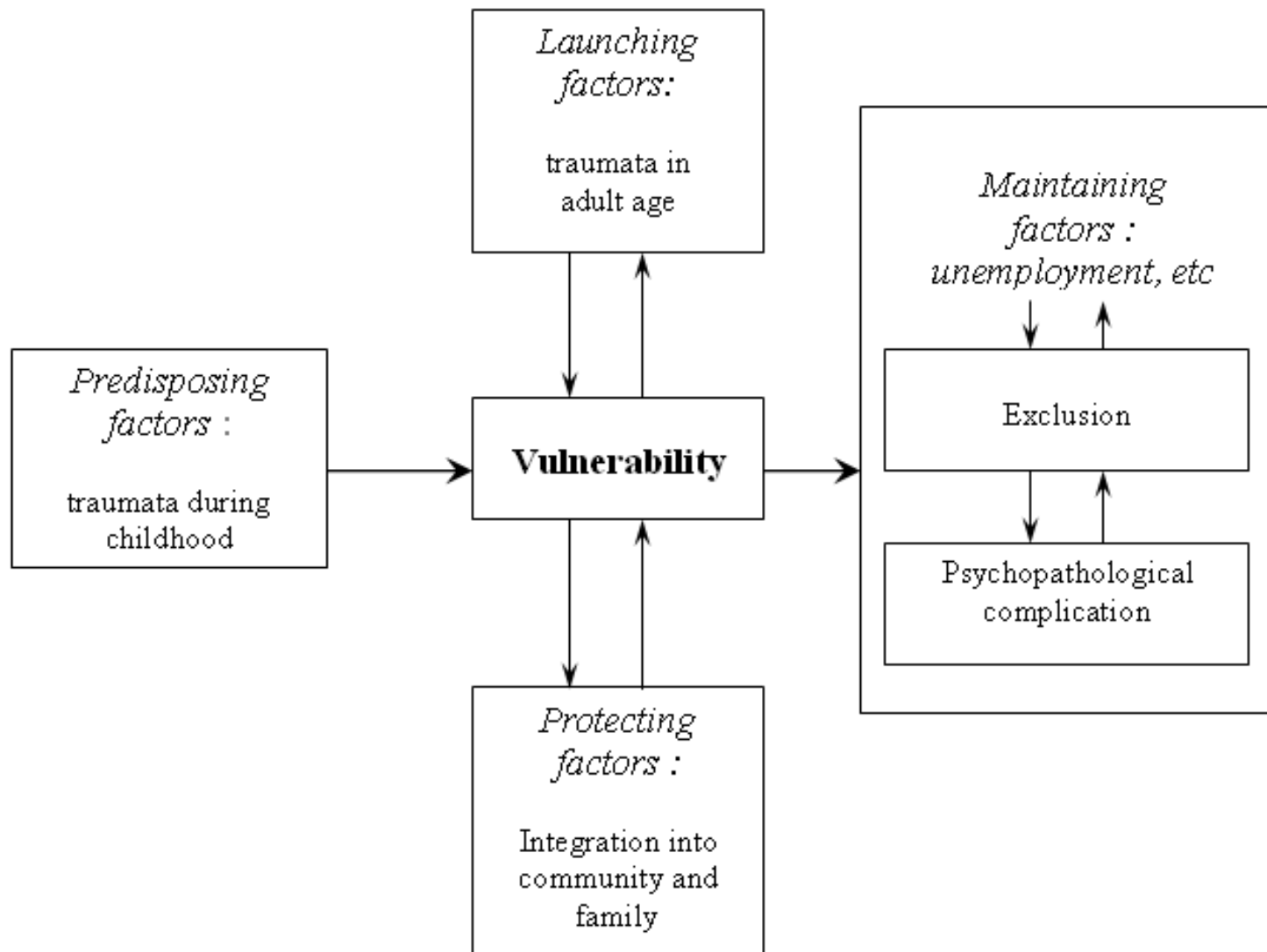
# Discussion

## The traumatogenic hypothesis of borderline functioning



# Discussion

Figure 2 : Theoretical modelization of the links between biographic traumatic events and exclusion and marginalization





# Conclusion

