Cultural background to the patient-therapist relationship: a study on the web pages of the associations for the handicapped, using the David Liberman Algorithm (DLA).

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Overview:

Supranational organizations issue recommendations on how to best handle the political, social, economic and therapeutic problems regarding the handicapped. Yet, countries make different choices that impact on attitudes towards handicap

Goal:

To study and compare the discourses on handicap that permeate the discourse of the handicapped and their caregivers, in order to provide therapists with cultural information that can facilitate the therapy process

Method:

David Liberman Algorithm (DLA) which detects drives, defenses and their state in discourse

Analysis perspective:

Speech acts in corpus

Narrations which imply scenes taking place in definite spatiality and actants whose roles and states relate to definite value systems

Sample:

Level 1: Supranational recommendations issued by organizations such as UN, as source of each country's regulations: 1 web document

Level 2: Regional documents issued by NGOs linked to international organizations such as Disabled People's International: 2 for each of the following regions: Western Europe, North America. 3 for Latin America: 7 web documents

Level 3: Local documents, such as researches, articles or conferences, issued by universities or units, independent, to an extent, from the government and the associations for the handicapped: 2 for each of the countries studied: France, Spain, Canada, United States, Brazil, Argentina: 12 web documents

Level 4: Associations for the handicapped: 4 web sites for each country studied: 24 web sites

Procedure:

For levels 1 through 3, analysis comprised the first chapter of the texts, at least 600 words each.

For level 4, analysis comprised verbal and non-verbal text of the web home page.

Analysis

1ST LEVEL OF ANALYSIS: SUPRANATIONAL DISCOURSE ON HANDICAP

Supranational recommendations (A2) are taken into account by local government regulations (A2). As a consequence local government regulations concerning

handicap are somewhat similar in the countries studied.

Table I: Drives and defenses present in supranational organizations

DRIVE	DEFENSE	STA	ATE	FUNCTION
A2:	In accordance with the goal	Suc	cessful	Main

2ND LEVEL OF ANALYSIS: REGIONAL DISCOURSE ON HANDICAP

<u>EU and North America:</u> Discourse is informative (A2) and colorful, emphatic, sprinkled with exaggerations and examples to make it vivid, seductive and inviting (GPH) to share views and ideas about progress made and expectations for the future.

<u>Latin America:</u> Two types of discourse relative to the different profile of countries in Latin American

Table II: Drives and defenses in regional organizations of EU and North America

DRIVE	DEFENSE	STATE	FUNCTION
GPH	In accordance with the goal	Successful	Main
A2	In accordance with the goal	Successful	Complementary

Latin America A. Problems are referred to in neutral language (A2) to imply formality and rigor. Emphatic expressions surface to attract attention, to persuade and rouse expectations), to stimulate adhesion to ideas (GPH).

Latin America B: Language is flourished (GPH) to exert a pull on the audience. In harmony with this drive, one of protest and denunciation of fund malversation (A1) surfaces together with the complaint of lack of responsibility of the government and a claim for just responses (O2). Complementarily, UPH drive is present in off-handed remarks that imply detachment from problems.

Table III A: Drives and defenses in regional organizations in Latin America

DRIVE	DEFENSE	STATE	FUNCTION
A2 In accordance with the goal		Successful	Main
GPH In accordance with the goal		Successful	Complementary

Table III B: Drives and defenses in regional organizations in Latin America

DRIVE	DEFENSE	STATE	FUNCTION
A1	In accordance with the goal	Successful	Main
GPH In accordance with the goal		Successful	Complementary
UPH	In accordance with the goal	Successful	Complementary
02	In accordance with the goal	Successful	Complementary

animated and positive (GPH) to keep hopes high regarding change and progress.

<u>Spain and Brazil local discourse</u>: It's emphatic (GPH) but the highlighting of distinctive features is at the service of informing (A2) about progress made and projects for the future.

denunciation, accusations and revindication of rights (A1) are present combined with an emphatic engaging style intended to highlight and clarify main points in order to convince and enthrall the audience (GPH). As a complement, expressions to establish contact with the audience and to belittle the political discourse (UPH) appear.

Drives and defenses in the countries studied

FRAN	CE SPAIN	CANADA	USA	BRAZIL	ARGENTINA

DRIVE	FUNCTION	
GPH	Main	
A2	Complementary	
DEFENSE		
In accordance with the		

DRIVE	FUNCTION
A2	Main
GPH	Complementary
	DEFENSE
In accordance with the goal - successful	

DRIVE	FUNCTION	
GPH	Main	
A2 Complementary		
DEFENSE		
In accordance with the goal - successful		

DRIVE	FUNCTION	
GPH	Main	
A2	Complementary	
	DEFENSE	
In accordance with the goal - successful		

DRIVE	FUNCTION
A2	Main
GPH	Complementary
	DEFENSE
In accordance with the goal - successful	

DRIVE	FUNCTION	
A1	Main	
GPH	Complementary	
UPH	Complementary	
A2	Complementary	
	DEFENSE	
In accor	dance with the	
goal - successful		

4TH LEVEL OF ANALYSIS: DISCOURSE: WEB SITES OF ASSOCIATIONS FOR THE HANDICAPPED

Main drives and defenses in the associations for the handicapped studied

FRANCE SPAIN CANADA USA BRAZIL ARGENTINA

DRIVE	FUNCTION	
A1	Denunciation	
DEFENSE		
Functional disavowal of		
limitations -		
successful		

DRIVE	FUNCTION	
IL	Banality	
DEFENSE		
Foreclosure of the affect -		
successful / failed		

DRIVE	FUNCTION	
L	Appeal for	
	financing	
DEFENSE		
In accordance with the		
goal –		
successful		

DRIVE	FUNCTION	
A1	Denunciation	
DEFENSE		
In accordance with the		
goal –		
successful		

DRIVE	FUNCTION	
A2 +	Information +	
L	speculation	
DEFENSE		
In accordance with the		
goal –		
success	ful	

DRIVE	FUNCTION	
02+	Enthusiastic,	
GPH	denies disability	
DEFENSE		
Functional disavowal of limitations		

Discussion

- 1. In some countries there is no fracture between levels of discourse.
- 2. In the countries presenting a fracture, it can be observed between levels 3 and 4
- 3. Spain and Argentina present the mentioned rupture.
 - Spain: Information on progress conveyed enthusiastically in regional and local documents is not reflected in the lack of vitality expressed by the associations for the handicapped.
 - Argentina: Regional and local sociopolitical documents expressing accusation appear disconnected from the disavowal of limitations manifested by the associations for the handicapped.
- 4. Regional and local sociopolitical discourses (levels 2 and 3) are not *per se* indicative of the reality of the handicapped.

Implications for psychotherapy

This study suggests that:

- 1. Fluent communication among all sociopolitical actors involved with the subject of handicap is a predictor of physical and psychological assistance facilitation while fractures in communication indicate obstacles.
- 2. Fractures appearing between the local sociopolitical discourse and the discourse of the associations for the handicapped lead to infer that the reality of the situation of the handicapped can be assessed by analyzing the associations of the handicapped in each country rather than by analyzing the sociopolitical context.
- 3. Supranational and national documents generally used as a basis to devise therapy strategies for the handicapped are not representative of local realities.
- 4. A greater awareness of communication features in the associations for the handicapped can help define realistic psychotherapy practices and mental health policies to meet the demands and expectations of the handicapped in different countries.