### CROSS-CULTURAL KNOWLEDGE FOR INTEROPERABILITY

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Abstract: In relationships between people, politeness is often not enough in the socialization process and in trying to avoid interpersonal conflicts. When two different cultures come into contact, frustrations and agreement can arise from the different way of perceiving respect or interpreting non-verbal language.

Keywords: intercultural communication, cultural differences, NATO, interoperability

### 1. INTRODUCTION

Culture, in essence, is reflected in social organization and development of a society, in the institutionalized and internalized daily practices by the members of a society, which thus make them have more similarities than differences and, in the same time, individualizes them as a group among other groups that have similar characteristics. Culture is not something that belongs to or can only be found within a social class, it is not a privilege, it is ubiquitous; all societies, all civilizations of all times had a more or less developed but unique culture, which made them exist as unique and indivisible entities and assert their individuality among other societies and civilizations.

The organizational culture of the army is based on a strictly structural leadership, from top to bottom, with a chain of command organized in accordance with the principle of centralization. This ensures that the central structure will and the planning processes to develop actions of the organization as a whole. The relevant information for the action is transmitted from top to bottom, the competence to initiate the action is strongly limited at the base of the hierarchical structure.

As a rule, the armed forces are stationed in barracks and garrisons, separated from the civilian world. For functional needs the community is appreciated strongly than the individual, there is a clear priority of the community. In military culture the individual is instrumentalized and individualized in favor of the group, the soldier is expected to sacrifice his freedom and, if inevitable, his life for a collective purpose to which he may not adhere.

# 2. CULTURAL DIFFRENCES AND INTERCULTURAL COMMUNICATION COMPETENCE

Cultural differences are discrepancies or contrasts that are found when comparing two or more different cultures. These differences may be related to customs, religion, clothing or language, among others. A clear example of cultural differences is seen in the way people in Latin America greet, usually when they shake hands and even kiss their cheeks, compared to people in Asia, where body contact is not usual.

Cultural differences arise, in principle, due to the different ways of life that human beings have adopted in different regions of the planet. Because they were formed in different ways, and with different points of view and codes, some very far apart.

Today, cultural differences between countries are slightly less than they were a few years ago. This is due, among other things, to the level of globalization and migration that exists today on the planet. In this sense, many customs are taken and adapted by different cultures, transforming the traditions of these countries.

However, there are still many characteristics, within different cultures, that continue to make them different from each other. Here are some examples of cultural differences between countries: In Russia, for example, prolonged eye contact can be interpreted as a form of aggression or as an attempt to provoke the person being viewed. This type of behavior, which in Western culture is as natural as possible, is also considered rude and aggressive in Japan. In Arab countries, eye contact is only allowed in the case of people of the same sex, but is inadmissible if the persons are of different sexes.

In Thailand, it is considered disrespectful to cross one's legs or point the tip of one's foot at someone because this part of the body is seen as inferior and unworthy to draw attention to it.

If you receive a gift from a person of Chinese nationality, it is polite to refuse the gift several times before receiving it with the necessary thanks. In many Asian countries, including China, the act of pouring your own drink into a glass is seen as disrespectful. It is polite for the person who keeps you company at the table to do this, while you will make the same gesture. The tip is considered an insult in Japan and, most of the time, the waiters or those you offered it to will return it to you.

Most people living in the Scandinavian Peninsula value silence and consider it an integral part of a conversation, so if long breaks appear in discussions with them, there is no need to rush to fill them. In some Arab countries, holding hands between two men is seen as a sign of friendship and respect, with no other implications.

In Canada, when tea or coffee is served to guests, it may be a sign that it is time for them to prepare for departure.

Intercultural communication comes with a lot of challenges. A real intercultural communication happens only after you manage to somehow harmonize the ideas, the cultural perceptions, to transform the differences into similarities and similarities into common objectives. You cannot talk about intercultural communication until you understand each culture very well and until people from both cultures have a common goal that can determine intercultural communication.

- Ethnocentrism. Everyone looks at a different culture from a personal, subjective perspective. Ethnocentrism occurs when we believe that everything we do and what we believe in is the only way to achieve something. Everything that is not in our view is not looked upon favorably. The behavior of others becomes strange and inappropriate. There is also a clear division between us and them, between two diametrically opposed mentalities.

- Psychological barriers. You cannot have the existence of intercultural communication if you do not show flexibility in thinking and behavior. Many times you feel that everything you do is against ethics and the results you hope for may not be what you want. An example: in France, in companies, feedback is provided based on things that did not work. You go to the USA and suddenly there is an emphasis on what you did well and not on what was bad. If there is flexibility in thinking and not letting psychological barriers dominate, there is going to be real intercultural communication
- The stereotype. It represents a rigid and superficial form of thinking, a cultural cliché, a representation of others according to a priori established categories. Prejudice is a negative attitude or a predisposition to adopt a negative behavior towards a group or towards the members of this group, based on an erroneous or rigid generalization. The stereotype and the prejudice work, most of the times, together, the stereotype representing the cognitive component, while the prejudice constitutes the affective, emotional component. The two terms undoubtedly have a strong negative charge, but it must be remembered that operating with stereotypes and prejudices is something that happens to all of us, because, being unable to fully know a reality, we have to resort to these "prefabricated schemes". Not all stereotypes are negative: there are generalizing clichés or labels, most of the time that concern ourselves or a group to which we belong, and that operate with positive appreciations. Example: "Romanians are hardworking, hospitable and generous". Many of the stereotypes and prejudices are culturally transmitted, from one generation to another, including within the same culture..
- Language barriers. In all mixed teams, with people from several cultures, there is a common language in which communication takes place. But when some are more fluent in a language, the social distance between team members also appears. It is difficult to understand someone who speaks a language you do not master, you can no longer do your job, performance and skills are already perceived differently.
- Conflicting values. Any behavior is influenced by individual values. Intercultural communication problems occur when a behavior compromises one's own values. When you do not understand or disagree with a behavior it means that there are conflicting values there. Cultural conflict values are quite difficult to spot, they are a matter of detail, of subtlety.

In order to communicate effectively with the members of a different culture, the individual needs to develop the competence of intercultural communication.

In a general expression, this concept represents the ability of the individual to adapt to the communicative style specific to another culture, to effectively manage, successfully, the situations of intercultural communication

Intercultural communication competence is acquired through learning and is defined through three dimensions:

- The internal capacities and abilities of the individual
- Communication results
- Individual attitudes

The efficiency of intercultural communication consists in the success of individuals to achieve their goals. Also, intercultural communication is appropriate when individuals know and respect the constraints imposed on the communicative behaviors of sets various rules .

These two parameters, efficiency and adequacy, led to four styles of intercultural communication with different results (Spitzberg, 2000, according to Şerbănescu, 2007):

- 1. Minimal communication has low quality, and its features are in the range [-efficiency, -adequacy];
- 2. Sufficient communication although it respects socio-contextual constraints, it does not contribute to achieving (inter)personal goals, its features being in the range [-efficiency, + adequacy];

It is as if we were presenting ourselves at an interview and explaining much and well what experience and knowledge we have, and in the end we would directly receive the rejected verdict, despite everything we have explained.

- 3. Maximum communication in which the individual, although achieving his personal goals, neglects the rules of socio-contextual adequacy through verbal aggression, Machiavellianism, deception, violation of the rights of others. The features of this type of communication fall within the range [+ efficiency, -adequacy];
- 4. Optimal communication individuals achieve their goals by resorting to verbal and nonverbal behavior appropriate to the communication situation; its features are in the range [+ efficiency, + adequacy].

As mentioned above, the competence of intercultural communication is acquired through learning, but, in parallel, the development of this competence is favored by a series of personal skills and knowledge. In other words, intercultural communication involves the adoption of special interaction strategies. Bowe and Fernandez identified six such strategies, useful in situations of communication (according to Şerbănescu, 2007):

1) Collaboration of interlocutors - to ensure that the message was transmitted and understood correctly;

Listening in a communication is essential, but if the other person does not make a sound, then we should really ask ourselves a question mark.

- 2) Creating a positive team spirit to avoid certain misunderstandings; Regardless of personal problems, we must present a state of well-being, smile as much as possible, but not in an exaggerated way, to make sure that the interlocutor does not feel embarrassed and to enjoy continuing the communication relationship.
- 3) Attention to possible cultural differences differences can affect the way of communication:

We need to understand and accept that our interlocutor comes from a different culture and think that maybe the way we live or think is strange to him.

- 4) Interactional adaptation the existence of interventions equal to those of the interlocutors
  - 5) Simple speech to avoid confusion;

We are different cultures, consequently we have different lifestyles. We will never use in communication with a Chinese, for example, a specific dialect difficult for him, but we will use a general vocabulary.

6) Avoiding ungrammatical, unnatural structures, inconsistent with the language of interaction - avoiding exaggerated simplifications.

These strategies were classified, by Byrne and FitzGerald (according to Şerbănescu, 2007), in:

- •General strategies recommended in most situations of intercultural communication;
- •Additional strategies recommended in situations where the interlocutor does not know very well the language of interaction; Moreover, the two authors made some recommendations regarding these strategies used in intercultural communication. These recommendations are summarized in the table below.

Table 1. Source: Şerbănescu, 2007, p. 292-293

General strategies	Additional strategies
Communicate any cultural communication	Do not segment content units
difference to the other party that you have the	
impression that it could prevent	
efficient development of the interaction	
If misunderstandings arise, reformulate	Repeat important or difficult messages, reassuring
the statement, do not repeat it	that the idea was understood correctly
Clarify with the interlocutor the intentions in	Tell the other person explicitly when an important
behind your statements	or difficult part of a message follows
Expect the interlocutor to	Make simple and correct statements
could formulate ideas differently	
Attenuate statements with negative effects	
on the interlocutor	

# 3. CULTURAL AWARNESS AND COMPETENCE IN MULTINATIONAL MILITARY MISSIONS

In order to highlight the role of cultural knowledge, the importance of developing cultural skills to facilitate intercultural interoperability in joint military missions, I will exemplify and analyze different cases as follows:

Table 2. Comparative presentation of cultural events in joint military actions at peace (Munster) and in the theater of operations. Source: Rita Palaghia, "Diferente culturale în teatrul de operații Afganistan"

The First Joint Corps (Germany-Netherlands Corps) at Munster	Joint Corps in Afghanistan	Multinational forces (KAIA military base)	Headquarters of the mission in Afghanistan (KABUL)
Corps) at Munster The Germans and the Dutch said in interviews that they trusted each other professionally. This finding is constant over a period of eight years. While the image of trust in German soldiers became stronger, the Dutch had to work on their own image. The same can be said	It was a case of binational cooperation, on the background of a multinational mission, but the contribution of the two countries was clearly unbalanced [12]. The camp was densely populated, the tents of Dutch	Airport activities are successful, staff are encouraged to report "challenges instead of problems" (a slogan made visible on banners and posters), a practice similar to how they are used in their own NATO bases. The stated attitude of the staff is the orientation	(KABUL)  The very high level of training and representation of the staff in HQ Resolute Support created the premises for a top-level collaboration both professional and culturally interoperable. It is proof that long-term training and common experience in various military actions are the
about the meaning of duty. The most striking difference concerns the formal versus informal codes of conduct (the Dutch being informal and liberal in terms of rigidity, sociability and independence).	soldiers were clearly isolated from the Germans. In a situation of isolation, gossip and complaints are likely to develop, which has indeed happened among the Dutch.	towards fulfilling the duty of service: "They want to help keep the door open between Afghanistan and the world."	solution to reducing cultural frictions.

The First Joint Corps (Germany-Netherlands Corps) at Munster	Joint Corps in Afghanistan	Multinational forces (KAIA military base)	Headquarters of the mission in Afghanistan (KABUL)
This difference can lead	The Dutch have	There have been a	. /
to different styles of	constantly	number of language	
interaction which in turn	complained about the	issues since the	
could lead to friction	supply of goods	beginning of the	
between the Dutch	(including weapons	mission. In addition,	
military. Leadership	and ammunition),	national rules and	
styles differ in the	logistics in general,	regulations are	
Netherlands and	the security policies	different, sometimes	
Germany [11].	implemented by the	causing disciplinary	
Authoritarian style is	Germans, the	issues.	
more common in the	availability of	The pace of decision-	
German army, while	telephones, the	making has sometimes	
participatory style is	quality of food, and	been criticized, with	
characteristic of the	policies on alcohol	shortcomings attributed	
Dutch	consumption( which	to the complex	
Most of the German	were different	multinational chain of	
military showed a	between Germans	command and control.	
preference for the Dutch leadership style. Perhaps	and Dutch [13]). In general, the Dutch	Despite some problems, the KAIA	
these styles are	criticized the way the	military is generally	
influenced by structural	Germans conducted	satisfied with the	
differences, such as the	the mission and the	mission and sees their	
difference between an	tasks they ordered to	work in Afghanistan as	
army of volunteers and	be accomplished.	"just another job."	
an army of recruits.	In addition, the Dutch	In addition, the	
Minor differences lead to	did not understand	continued increase in	
national stereotypes	why the Germans had	the number of civilian	
When national	better	air connections to and	
stereotypes become	accommodation	from Kabul	
irritating, it is perceived	facilities and	demonstrates the	
as a phenomenon called	financial allocations	success of Operation	
"narcissism of minor	different from their	KAIA. We consider	
differences." The attitude	own. This situation	this case a good	
of the Dutch towards the	did not improve even	example of	
Germans at the	after the first rotation	international military	
beginning of the study	of Dutch units. The	cooperation.	
was negative, much more	problems at Camp	Standardization of	
negative than towards	Warehouse have been	communication has an	
other nationalities but	heard at the Corps	essential role in	
changed over time with	Command in Münster	ensuring efficient	
deeper mutual	[15], and at the ISAF	interoperability	
knowledge. A basic	Command in Kabul.		
condition for successful	After the return of		
military cooperation	military personnel to		
between two nations is	Münster, the Dutch		
communication and	and German		
mutual understanding.	commanders of the		
This condition is best	corps felt the need to		
summed up in the	pay considerable		
concept of sympathy The	attention to		
progressive approach	improving relations		
within the German-	between the		
	personnel		
	participating in the		
	mission in Kabul		
	[14].		

The First Joint Corps (Germany-Netherlands Corps) at Munster	Joint Corps in Afghanistan	Multinational forces (KAIA military base)	Headquarters of the mission in Afghanistan (KABUL)
Dutch 1st Army Corps,	German-Dutch		
of the integrated	operational		
binational interaction	cooperation at Camp		
even outside the	Warehouse ended in		
headquarters, can be	the autumn of 2003.		
considered a milestone in	Given all these		
the process of European	processes and results,		
integration. Although	we consider this case		
there has not been much	as an example of		
room for emotional	international strain on		
identity between	military cooperation,		
members of different	and the common		
military cultures	preparation is		
involved in this bi-	prerequisite, even if it		
national collaboration	is long enough turns		
process, there is common	out to be an important		
ground when it comes to	element, but not		
profession, goals, and	always enough.		
professional standards. In			
order for these standards			
to merge, it is necessary			
to increase the share of			
time spent together and,			
in particular, the time			
allocated to collective			
exercises and skills.			

The analysis of the four case studies highlights the fact that cultural knowledge and skills development are necessary conditions for achieving cultural interoperability of coalition forces, but it must be borne in mind that the implicit stress of theaters of operations, to which are added different accommodation and remuneration of the forces contributes to the accentuation of the frictions between them and the decrease of interoperability.

#### 4. CONCLUSIONS

Taking into account those mentioned in the article, we can conclude that, although the globe is one, it hosts hundreds of different cultures, and even within the same culture we find differences. it is impossible to learn all the cultural elements from all existing cultures, but they must be taken into account when there is an international relationship.

The indispensability of intercultural communication for a person in a leadership position must be emphasized, in a relationship it is essential to know the "language" of the interlocutor, and cultural education is paramount.

Common, long-term training generates and strengthens cultural knowledge trust between the military. Along with a level of knowledge of the English language at a considerable level, these elements automatically generate a interrelationship with minimal friction.

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