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Spoken Arabic in Written Chats: four Arab girls talk about dinner time and venue

Letizia Lombezzi¹

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Abstract. Chat texting shows the adoption of informal Arabic in writing, where the virtual participants accommodate each other and implement convergent strategies, at least for some key elements of the discourse. The selected texts reflect the linguistic behavior adopted in writing by the native Arab girls involved, interacting in a very natural and friendly way. They come from Morocco (1), Syria (1), Egypt (1), Gaza (1), are aged between 25-40, and live in Texas, where they work as Arabic instructors. Their behavior in chatting shows accommodation to a written language register comfortable for each one of them. This was possible by the adoption of precise lexical entries, verbs, and adverbs, coupled with specific morphological traits. The point of discussion here is the type and process of written accommodation, in particular for the decline of the exclusive Egyptian variety monopoly, compared to accommodative behaviors investigated in the past. content.

Keywords: Arabic chats, dialects, accommodation in writing, polyglossic behaviors.

[es] Árabe hablado en charlas escritas; cuatro chicas árabes hablan sobre la hora y lugar de la cena

Resumen. Los mensajes de texto en chats muestran la adopción del árabe informal en la escritura, donde los participantes virtuales se adaptan entre sí e implementan estrategias convergentes, al menos para algunos elementos clave del discurso. Los textos seleccionados reflejan el comportamiento lingüístico adoptado por escrito por las hablantes árabes nativas involucradas, interactuando de forma muy natural y amigable. Provienen de Marruecos (1), Siria (1), Egipto (1), Gaza (1), tienen entre 25 y 40 años y viven en Texas, donde enseñan árabe. Sus comportamientos en chats muestran una adaptación a un registro de lenguaje escrito cómodo para cada una de ellas. Esto fue posible gracias a la adopción de entradas léxicas, verbos y adverbios precisos, junto con rasgos morfológicos específicos. El punto de discusión aquí es el tipo y el proceso de adaptación escrita, en particular para el

ORCID: https://orcid.org/0000-0001-5962-9418

¹ Institución: Università di Bologna-DSPS E-mail: letizia.lombezzi2@unibo.it

declive del monopolio exclusivo de la variedad egipcia, en comparación con los comportamientos acomodativos investigados en el pasado.

Palabras clave: Chats árabes, dialectos, acomodación en la escritura, comportamientos poliglósicos.

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1. Theoretical framework for accommodation

The collection and analysis of written chats offer useful insights for analyzing Arabic native speakers' linguistic behavior, which shows the features described by the Speech Accommodation Theory-SAT, originally drafted by Giles in 1987. It takes place during interaction, configuring itself as convergence or divergence, thus marking different attitudes of the speaker, like collaboration or rejection. The SAT later evolved into the Communication Accommodation Theory-CAT,2 where additional factors, depending on the speaker's personal identity, are considered together with interpersonal issues and intergroup stakes. The theories of SAT and CAT, although originally conceived for speech acts, are here mentioned for framing the dynamics and mechanisms that take place during informal interaction and communication, being written chats an example of both phenomena. Effectively, people bring their social identities to communication performance and enrich it thanks to different socio-historical backgrounds, motivations, expectations, emotions. CAT has also been explained as an "interdisciplinary model of relational and identity processes in communicative interaction".3 In practice, groups of speakers may adapt their speech to their interlocutor, converging to a common style, sometimes intentionally and sometimes as the result of an ingroup feeling of self-worth.⁴ It is also important to remember the definition of code-switching, for the case of Arabic renamed diglossic switching by Myers-Scotton.⁵ It consists in a communicative competence, learned from the community, to interact more effectively with other members of the group. The researcher thus suggested a total naturalness of this linguistic and psychological process, remarking that it is not only intentional but partly automated. Accommodating one's linguistic performance in order to converge as much as possible toward the others would work for the effectiveness of communication, and for the atmosphere, hopefully friendly and collaborative enough to receive the interlocutor's approval. Concretely, those who

² Giles, Howard and Ogay, Tania "Communication Accommodation Theory". In *Explaining communication: Contemporary theories and exemplars,* (eds.) B.B. Whaley& W. Samter (Mahwah NJ: Lawrence Erlbaum: 2007), 293-310

³ Nikolas Coupland, and Adam Jaworski. "Relevance, Accommodation and Conversation: Modeling the Social Dimension of Communication," *Multilingua - Journal of Cross-Cultural and Interlanguage Communication* 16/2-3 (1997): 241-242

⁴ Howard Giles and Tania Ogay. "Communication Accommodation Theory". In *Explaining communication: Contemporary theories and exemplars, B.B.* Whaley& W. Samter (eds.) (Mahwah NJ: Lawrence Erlbaum 2007), 296

⁵ Carol Myers-Scotton. *Social Motivations for Codeswitching: Evidence from Africa*. Oxford: Clarendon Press 1993), 31

accommodate try to use, in their speech, elements that pertain to the other's variety,⁶ sometimes motivated by the need of identification with their conversation partner, if this may increase their own prestige.

2. The selection of chats and the participants

Written chats, the virtual space of informal communication, reflect the real linguistic behavior of native speakers. Their texting shows the adoption of informal Arabic elements and markers, together with accommodative behavior, code-mixing and code-switching strategies.

This paper theoretically frames and analyzes a selection of chat messages in which I participated (as fifth person, nonnative, and not appearing in the texts analyzed below), and by which a group of four Arab girls, as they named themselves in the chats, tried to set the date and venue of a dinner. Native informants come from Morocco (1), Syria (1), Egypt (1), Gaza (1) are aged between 25-40, and live in Texas. Interaction was totally natural and friendly, so ideally suitable for linguistic analysis. The protagonists represent a community of Arab women settled and well-integrated in a foreign capital city, where they work as Arabic language instructors. Their life reflects the process of migration-settlement-integration⁹ that often gives rise to the birth of both professional and personal links, and friendship among Arabs of different origins, who cooperate to find a language variety comfortable for each one of them.

As highlighted by Bassiouney¹⁰ this variety usually contains crucial markers, which work not only as indicators of linguistic functions, but also express discourse functions. For this twofold value they are much more eloquent than others in terms of identity, and sense of belonging. They hold a higher contrastive strength, are associated with specific functions, are more powerful and quite different from any viable alternative.

Taking into account the different origin of each participant, I present below the written chats I collected in March 2017 as a mini-corpus, which shows: (a) the degree and direction of informalization- here intended as the process that makes a language more informal compared to its high normative standard- along a path that mainly proceeds toward Levantine Arabic; (b) the linguistic traits subject to accommodation, which coincide with the so-called markers; (c) the residual space left to other phenomena like codeswitching/code mixing, for example in keeping proper names of places in English, although transliterated (e.g. "Green Belt"), if translation couldn't work better.

In addition, the analysis demonstrates that informal Arabic is highly attested among various contexts of daily life in general, writing included, and not only in speaking.¹¹

⁶ Sonia S'hiri. "Speak Arabic Please! Tunisian Arabic Speakers Linguistic Accommodation to Middle Easterners". In *Language Contact and Language Conflict in Arabic Variations on a Sociolinguistic Theme*, Aleya Rouchdy (ed.) (New York: Routledge Curzon Press: 2002), 150

⁷ Howard, Giles, Anthony Mulac, James J. Bradac, and Patricia Johnson. "Speech Accommodation Theory: The First Decade and Beyond." *Annals of the International Communication Association* 10(1). 1987. https://doi.org/10.1080/23808985.1987.11678638.

⁸ Carol Myers Scotton. "Precision Tuning of the Matrix Language Frame (MLF) Model of Codeswitching." *Sociolinguistica* 18 (1). 2004. https://doi.org/10.1515/9783484604650.106.

⁹ Catherine Miller. "Variation and change in Arabic urban vernaculars." *BRILL EBooks*, January. 2003. https://doi.org/10.1163/9789047402480_014.

¹⁰ Reem Bassiouney. *Arabic Sociolinguistics* (Edinburgh: University Press, 2009), 64-68

¹¹ On the impact of informal writing and chatting in Arabic see Dominique Caubet, "Morocco: An Informal Passage to Literacy in dārija (Moroccan Arabic)". In *The Politics of Written Language in the*

3. Written chats: mini-corpus and translation

The corpus here below presents the original messages in Arabic writing, as exchanged in chatting; the transliteration was possible after having asked the authors/participants to the chat, who then represent my informants, to read aloud the messages. The informants are from Syria (Damascus), Palestine (Gaza), Morocco (Meknes), Egypt (Alexandria); they speak urban varieties and accommodate each other's speech, occasionally adopting features of others' dialect.

Chat n.1 *Ḥall-ū-na nəshar ʿa-l-yōm-l-aḥīr!*

SYR	مساء الخير يا حلوين
	Masā²-l-ḫēr yā ḥelwīn
	"Good evening dears"
	شو رايكم نجتمع في شارع غوادالوب؟ بيار فيه فرقه موسيقيه. العنوان هو
	Guadalupe St, Austin, TX
	Šu rai-kom nəjtami [°] fi šāri [°] Guadalupe? byār fihi fir ² a musi ² iyya. l-
	^s anwan huwe Guadalupe street, Austin, TX
	"What do you think of meeting in Guadalupe Street? There are bars
	with music bands. The address is: 'Guadalupe St, Austin, TX'"
	نسهر شوي قبل ما يبلش الدوام. المحل اسمو Hole in the wall
	Nəshar šwayy ^² abel ma yiballeš ad-dawām. El-maḥall ism-o Hole in
	the wall

Arab World: Writing Change, (eds) Høigilt Jacob & Gunvor Mejdell (Leiden: Brill, 2017), 119; on the system of writing adopted in Morocco see Montserrat Benítez Fernández, "Transcipción al árabe marroquí de mensajes de teléfono móvil", Estudios de Dialectología Norteafricana y Andalusí 7 (2003): 158-160; and Montserrat Benítez Fernández, "TelQuel: una fuente contemporánea para el estudio del árabe marroquí". In De los manuscritos medievales a internet: la presencia del árabe vernáculo en las fuentes escritas, eds. Mohamed Meouak, Pablo Sánchez, and Ángeles Vicente (Zaragoza: Prensas de la Universidad de Zaragoza, 2012), 403-417.

	"Let's enjoy an evening before work starts! The name of the place is
	'Hole in the wall'"
MOR	حبيبتي فكرة حلوة ,شو مشان بكرة نروح؟
	habibt i filma halvva žv. minžān bulna nnūb?
	ḥabibt-i, fikra ḥelwa, šu minšān bukra nrūḥ?
	"Sweetie, good idea, what about going tomorrow?"
SYR	بكره الأحد! لازم نستعد للصفوف
	Bukra l-aḥad!Lāzem nəsta ^s ədd li-ş-şufūf
	Duki u i-uṇuu:Luzem nostu ouu n-ṣ-ṣujuj
	"Tomorrow is Sunday! We have to get ready for the classes"
MOR	متی؟؟
	Matā??
	matu::
	"When?"
27.75	de capital Direction of the second
SYR	أنا هلا رح ألبس واطلع. بتلاقوني هناك
	Ana hallā raḥ ālbis w ʔəṭlaʿ. Bətlaʾū-ni hunāk
	Tha halla rap alois w topia r botta a hi hallan
	"I dress up right now and go out. You will find me there"
MOD	انا هلا طلعت من شاور ولحالي مابعرف الطريق.
MOR	انا هلا طلعت من ساور ولحالي مابعرف الطريق.
	Ana hallā ṭaləʿt min šāwer w l-ḥal-i ma b-aʿref aṭ-ṭriq
	"I have just come out from a shower and alone I don't know the way"
CVD	إذا طلعتي بشارع دين كيتن رح تلاقيه بوجهك في غوادالوب. تمام يا حلوه؟
SYR	إذا طلعني بسارح دين حيس رح تارفيه بوجهت في عوادانوب. نمام يا حنوه:
	<i>ʾiza ṭləʿti bi-ṣāriʿ</i> Dean Keaton <i>raḥ tlaʾi-h bi-wijh-ek fi</i> Guadalupe.
	Tamām ya ḥelwa?
	Tamani ya noiwa.

	"If you arrive at Dean Keaton, you will find it in front of you in
	Guadalupe. Ok dear?"
	خبريني إذا ما عرفتي الطريق
	ḥabbir-ī-ni ²iza ma ʿarefti əṭ-ṭari²
	gubbii i iii ibu iiiu ureju of țuri
	(m) 1) (c) 1, (c) 1, (d) (m)
	"Tell me if you can't find the way"
	يااا امجاااد يلا تعالي أنت ورضوى. خلونا نسهر ع اليوم الاخير!
	Yaaa Amjaaad yalla ta ^s āl-ī enti w Raḍwa! ḫall-ū-na nəshar ^s a-l-yōml-
	aḫīr!
	"Hey Amjaaad, come on, come you and Radwa! Let's enjoy the
	evening for the last day!"
	عاز متکن ع مشروب
	ʿāzimat-kon ʿa mašrūb
	uzimut-kon u musi ub
	"I am inviting you for a drink"
PAL	انا هلا روحت ع البيت
	Ana hallā rawweḥt ʿa-l-bēt
	"I have just returned home"
	ورجلي مكسرين من المشي بحذاء غير مناسب
	W rijla-yya maksūrīn min-l-maši bi-ḫidā ģēr munāseb
	,
	"And my (true) feet one bushess because of small the
	"And my (two) feet are broken because of walking with
	uncomfortable shoes"
SYR	[during the evening, following the texting interrupted in the
	afternoon]
	2.1301.100.11

	لا تنسوا بطاقاتكن. أنا و ليتسيا وصلنا
	Lā tansū biṭa²āt-kon. Ana w Lītisīa wselna
	"Do not forget your IDs. I and Letizia arrived"
EGY	أنا آسفة يا بنات أنا نزلت أجري على النهر على المغرب
	Ana āsfe ya banāt. Ana nizilt ajri [°] ala nnahr [°] ala lmaģrib
	"I am sorry girls. I went out jogging on the river side at sunset"
	رجعت أخذت دش وأخذت قيلولة متأخرة ولسه صاحية هلق
	rji [°] t ^² aḫazt duš w ^² aḫazt qaylula mit ^² aḫḫira w lessa ṣaḥiya halla ^²
	"I came back, I took a shower and a nap lateand I am still snoozing now"
SYR	صح النوم. ياحلوه ولا يهمك حبيبتي خير ها بغير ها!
	ṣaḥḥ en-nōm. Ya ḥelwa w la yihemm-ekḫēr-a bi-ġēr-a!
	"Bless the sleep! Dear, don't mind, we'll do it another time!"

Chat nr. 2 Jalsat-əl-banāt

SYR	هه ا حلوات فين راح نسهر اليوم؟
	Hey, a ḥelwāt fēn raḥ nəshar-l-yōm?
	"Hey, dears, when are we going to celebrate today?"
	سلام ا حلوين. شور ايكم نجتمع في وست بلدينغ عند موقف الباص اليوم الساعه7.30 ؟

	Salām ya ḥelwīn. Šu rai-kum nəjtami [°] fi West Building [°] ind maw ^² if əl-bāş
	əl-yōm əs-sēʿa 7.30?
	"Hello dears. What do you think about meeting at the 'West Building'
	bus stop today at 7.30?"
MOR	خلونا نعمل اللي هادي نتعشى ونحكي
	ḫallū-na nəʿməl iši hadi nitʿəšša w nəḥki
	"Let's do something quiet, we dine and talk "
	6 1
SYR	في شارع غوادالوب ومناخود الباص ع الداون تاون أو أي اشي بتقترحوه أنا جاهزه لأي
	اقتر احات
	[following her previous chatting]
	fi šāri Guadalupe w mnaḥod əl-bāṣ ʿa-d-Downtown aw ayy iši btəqtarḥ-
	ū. Ana jāhiza li-ayy iqtirāḥāt
	a. Tha juniza it ayy iqtiranac
	"In Guadalupe Street and we take the bus to Downtown or anything you
	suggest, I am ready for any suggestion"
MOR	حدا بعرف مطعم صيني هناك ممكن نتعشى فيه مثلا؟ من موافق مع فكرة عشا اكتر من سهرة
MOK	- · · · · · · · · · · · · · · · · · · ·
	رق <i>ص</i> ؟
	ḥada bʿaref maṭʿam ṣīni hunāk mumkin nitʿəšša fīh maṭalan? Mīn
	muwāfiq ma [°] a fikrit [°] ašā aktar min sahra raqş?
	"Does anyone know a Chinese restaurant where we may dine in, for
	example? Who agrees with the idea of dining more than a dancing
	night?"
EGY	صح للجامعة معطلة . انا كمان جاهزة بس اذا راح نروح على الداون تون ممكن راح اقابلكم على
EGI	صح للجامعه معطله . أن كمان جاهره بس أدا راح نروح على الداون نون ممكن راح أفابلكم على . . هنيك منشان أنا أقرب على الداون تون والأتوبيسات فيالسبرنج بريك ألعا
	هنيك منسان أنا أفرب على الداون نون والانوبيسات فيانسبرنج بريك انعا

	ṣaḥḥ li-ljāmia muʿaṭṭale. Ana kamān jāhiza bass ʾiza raḥ nrūḥ ʿala ad-
	Downtown mumkin raḥ uqābilkum ʿala honīk minšān ana ʾaqrab ʿala ad
	Downtown <i>wa lotobisāt fi-s</i> Spring Break ² <i>alģā</i>
	Bowntown wa totobisatiff 3 opining Break anga
	"True, because the University is closed. I am ready too but if we are
	going to Downtown, I am probably going to meet you there as I am
	closer to Downtown and the buses during Spring Break have been
	canceled"
PAL	بنات انا موافقة للعشاء و جلسة بنات
IAL	بداع الاستادات المساديات ا
	Banāt, ana muwafiʾa li-l-ʿašāʾ w jalsat banāt
	"Girls, I agree with the dinner and a girls' night out"
EGY	ولبدكم تعملوه انا معكم بالنها يةٌ انا مع العشاء ولكن اذا الأغلبية مفضلة سهرة وكده انا معاكم
	برضه
	1471 h. J.J 4. S 1712
	W l-beddkum taʿmlō¹² ana maʿakum bi-nnihāya. Ana maʿa lʿašāʾ wa lakin
	²iza laġlabiyye mufaḍḍile sahra w keda ana maʿakum barḍo
	"Well, if you want to do it, I am with you at the end, I agree with the
	dinner but if the majority prefers a night and so I am still with you"
MOD	صرنا تلاتة مع العشا. رضوى شو في اقتراحات لعشا.
MOR	صرتا تلاله مع العسار صوى سو في القراحات لعسا.
	șirna talate ma [°] a-l- [°] ašā. Raḍwa, šu fi-iqtirāḥāt li- [°] ašā?
	"We became three with dinner. Radwa, what do you suggest for the
	dinner?"
	uninei:
EGY	شو بنحبو فیه مطعم تایلاندی کنیر منیح بالداون تاون و اسمه My Thai
	Šu betḥebbū? Fī maṭʿam tāilāndī ktīrə mnīḥ bi-dDowntown w ismo My
	Thai ¹³

 $^{^{12}}$ $\emph{l-beddkum ta}^{\textit{s}}\emph{ml}\bar{o}$: the prefixes l- represents here the shortened form of the relative 13 The texting of the Egyptian participants is extremely accommodating to the Levantine variety here.

	"What do you like? There is a very good Thai restaurant in downtown and its name is 'My Thai'"
MOR	اوك نجرب
	Ok, njarrib
	"Ok, let's try it"
PAL	كتير حلو وانا موافقة
	Ktīr ḥelw w ana muwafi²a
	"Very good and I agree"
MOR	و هو مش بعيد بالباص عنا كمان لو بنقرر نتقابل هناك .
	W huwe miš baʿīd bi-l-bāṣ ʿannā kamān lo binqərrər nitqābil honīk
	"Moreover, it is not far from our place by bus. If you go for it, we meet there"
SYR	يا حلوين هي أرقام الجميع طبعا وانا محسوبتكم غدووش
	[providing a list of all the mobile numbers]
	Ya ḥelwīn hay arqām al-jamī [°] ṭab [°] an w ana maḥsubat-kum Ġaddūš
	"Dears, these are the numbers of everyone. And me, of course, your 'obedient' Ġaddūš"
MOR	نتقابل في داون تاون الساعة 7ولا 730
	Nitqābil fi Downtown əs-sā [°] a7 walla 7.30
	"Shall we meet downtown at 7 or 7.30?"
EGY	ده المانيو والمكان منشان تشوفوا اذا راح يعجبكوا

	Di lmenu wi lmakān minšān tšūfū ² iza raḥ yu ^s jibku
	"This is the menu and the place too, so you can see if you like it"
PAL	انت قمر مش غدوش.
	ənti qamar miš Ġaddūš
	"You are a moon not Ġaddūš"
MOR	انا مابيفتح معي.
	Ana ma biftaḥ maʿ-i
	"I can't open it"
EGY	عندو سي فود زاكي تحمست كتير
	[°] ando sea food zaki taḥammast əktīr
	"It has delicious seafood. I am extremely eager for it"
SYR	مابيفتح شو عندن اكل
	Ma biftaḥ šuʿand-on akl.
	"It doesn't open. What kind of food do they have at the restaurant?"
PAL	على فكره هالمطعم اكلو بيجنن كتيبير طيب واسعاره مناسبه كتير
	[°] ala fikra ha-l-maț [°] am akl-ō bijannin ktīīīr tayyeb w as [°] ār-o munasibe ktīr
	"By the way, the food of this restaurant is fantastic, and the prices are very convenient"
	اوك نروح ونجرب

	Okay nrūḥ w njarrib
	oney in an wingarrib
	"Ok, we go and try"
SYR	يلاااا نروح معناتو
	Yalla nrūḥ ma ^s nat-o
	"Good! It means we go there!"
EGY	أوك جميل
	Ok, jamīl
	"Ok, great!"
	نتقابل ٧:٣٠ هناك ولا ٨ عشان توصلوا بالباص : كيف ما بدكوا :
	Nətqābil 7.30 honīk willa 8? ^c ašān tuşilū b-əlbāş. Kīf ma beddku
	"Do we meet there at 7.30 or 8? For you to arrive by bus. As you like it!"
MOR	امجاد وجيهان 8
	Amjād w Jihāne at 8
	"Amjād and Jihāne at 8"
	*referring to the time of arrival for each person
SYR	8بتوقع الساعه
	Bətwaqqa ʿas-sēʿa 8
	"I think at 8"
	ممتاز : حلوو كتير معناها كلياتنا موافقين وطبعا ليتسيا معنا
	Mumtāz ḥelw ktīr maʿna-ha kulliat-nā muwāfiʾīn w ṭabʿan Lītisīa maʿna

	"Perfect! Very good, it means we all agree, and of course Letizia is with us"
MOR	جمیل راح اشوفکم یاحلوات Jamīl raḥ ašūf-kum ya ḥelwāt
	"Good, I am going to see you dears"
SYR	بنشوفكم : يا ترى فيدا أنت عم توصلك المسجات Bənšūf-kum: ya tara Fīdā ənti ^s am tuwsil-ek əl-mesajāt?
	"See youI wonder Fīdā are you receiving the messages?"
MOR	أنا كمان رح اقول لاستيف بعتقد بتحب تروح. Ana kamān raḥ aqūl li -Estefi bə ^r teqid bəthebb trūḥ
	"I am going to tell Estefi too. I think she'd like to come"
SYR	جلووو ستيفي أي أكيد خبريها بليز helwww Stefi ay akīd ḫabbirī-ha please "Good, Stefi yes sure, tell her please"
MOR	بعت لها رسالة
	B^{c} et lā risāla. "I have sent her a text"
SYR	العنوان هو ,San Jacinto Blvd Austin تمام؟ al-ʿanwan huwe San Jacinto Blvd Austin, 78701tamām?

	"The address is 'San Jacinto Blvd Austin', ok?"
MOR	اوك ممتاز ميرسي ياحلوة
	Ok mumtāz merçi ya ḥelwa
	"Ok, <i>merçi</i> dear"
	في باص من بيتنا لهناك فبنشوفكم هناك الساعة 8
	Fi bāṣ min bēt-na la-honāk fa bənšuf-kum honāk əs-sāʿa 8
	"There is a bus from our house to there, so see you there at 8"
SYR	اوك بشوفكم هنيكٌ بالمطعم. انا و لينسيا بالباص شو وضعكم؟
	Ok bašūf-kum honīk b-əl-maṭʿam. Ana wa Lītisīa b-əl-bāṣ. šu waḍʿa-kum
	"Ok, I see you there at the restaurant. Letizia and I are on the bus. What about you?"
MOR	احنا بنستنا بالباص رح يكون هون في دقيقة.
	iḥna binstən-nā bəl-bāş raḥ ykūn hōn fi daqīqa
	"We are waiting for the bus; it is going to arrive in a minute"
EGY	بالباص هلا Bə-lbāş hallā
	"On the bus right now"
PAL	انا فيالطريق مشي
	Ana fi-ṭ-ṭrī² maši

	"I am on the way walking"
SYR	حلوو نحن صرنا في المطعمبانتظاركم. خدوا وقتكم يا جماعه بدنا تقريبا نصفساعه لناخود طاوله
	Ḥelw niḥna ṣir-nā f-əl-maṭʿam b-intizār-kum. ḫudū waʾt-kum ya jamāʿa bedd-nā taqriban niṣf sēʿa li-naḫod tawle
	"Good, we have arrived at the restaurant, and we are waiting for you. People, take your time, it takes about half an hour to have a table"
MOR	اووووه لانو ما حجزنا نسينا.
	Oooh lianno ma ḥajazna nsīna
	"Oooh, because we did not book, we forgot"
EGY	کده شوفوا [web site]
	Šūfu keda [web site]
	"Look at this [web site]"
	(After the dinner)
SYR	جيهان وحفيظه هلا نحن بالباص راجعين عالبيت. شو وضعكن؟
	Jihāne w Ḥafīza hallā naḥnu bəl-bāṣ rājiʿīn ʿal-bēt . šu waḍʿa-kon?
	"Jihāne w Ḥafīẓa, we are on the bus now, returning home, what about you?"
MOR	حبيبتي احنا وصلنا على البيت من شي نصف ساعة. بس توصل خبريني
	ḥabibti ḥnā wṣelna min ši neṣf sā ʿa bass tuwṣəl ḫabbirī-nī

	"Sweety, we have arrived about half an hour ago, but when you arrive,		
	tell me"		
EGY	ينات انا نسيت بطاقة الائتمان بتاعت الغيزا في محل ماي تايحد شافها		
	Ya banāt ana nsīt biṭaˀat liˀtimān bitāˀt lvisa fi maḥall My Thay ḥada		
	šāfaha?		
	"Girls, I forgot the VISA credit card at the restaurant 'My Thay'. Has		
	anyone seen it?"		
	انا رضوى. اخذهاوانا ماشية. عشان انا دخلت الحمام وسبتها في البتاع اللي بيحطوا فيها الحساب		
	ونسيت		
	Ana Raḍwa. ²Aḫazāh w ana māšya ʿašān ana daḫalt əlḥammām w sibtaha		
	fəl-bitāʿəlli biḥuṭṭū fi-ha lḥisāb w nsīt		
	"I am Raḍwa. They took it when I was leaving because I entered the		
	restroom, and I left it inside the cover where they put the bill, and I		
	forgot"		
PAL	الله حبيبتي ما شفتها. لكان لازم تروح عندهم		
	Allāh ḥabībti ma šuft-āh. Lakin lāzim trūḥ ʿand-hum		
	"Goodness dear, I did not see it. But you must go there"		
EGY	يا هيك يا اتسرقت مني وانا واقفة في الطابور. لأن هلاق ما لاقيةً كمان ال يوٌ تي اي دي :		
	Ya hēk ya itsaraqat min-ni w ana wā ʾifa fi ṭṭābūr. li ʾann halla ʾ ma lāqiya		
	kamān əlUT ID		
	"It is so or they stole it from me while I was queuing. At the moment I		
	don't find the UT ID* too"		
	*it refers to the University of Texas identity card		
EGY	[after having contacted the restaurant by phone]		

	انا كلمتهموردوا علي وقالوا عندهم
	Ana kallamethum w raddū ʿalay w ʾālū ʿandhum
	"I spoke with them, and they replied and told me it is at their place"
ALL	الحمدالله Al-ḥamdu li-llāh
	"Thanks God"

Chat nr. 3 L-pizza miš ṭayyba ²iza baradat

SYR	لمور ايكم بكره بعد الجامعه كل واحد فينا يجيب اكله ونروح على الجزء من الغرين	
	بيلت اللي بجانب بيتي ونتشارك القعدة والاستمتاع بالطقس الحلو. شو ريكم نجتمعمابين الساعه 5	
	Šu rai-kum bukra baʿd əj-jamiʿa kull wāḥid fi-na yijīb akl-o w nrūḥ ʿala-l-joz min-əl-Green Belt əlli bi-jānib bēt-i w nətšārək əl-ʾaʿda w-əl-istimtāʿb-əṭ-ṭaʾs əl-ḥelw. Šu rai-kum nəjtamiʿ ma bēn-əs-sēʿa 5-5.30. Hal əntu muwafiʾīn? "What do you think about meeting tomorrow after the University, each one of us brings his own food and we go to the area of the 'Green Belt' close to my house and we stay together, and we enjoy the good weather? What do you think about meeting at 5-5:30, do you agree?"	
	عندي ساعه فراغ بدي اكول فيها فلافل مين بدو روح معي؟	
	ʿand-i səʿat farāġ bədd-i akul fi-ha felāfel min bedd-o rūḥ maʿ-i?	
	"I have one hour of free time, and I wanna eat falafel. Who wants to come with me?"	
MOR	انا عندي طالب بعد شويةً بعتزر	

	Ana ʿand-i ṭāleb baʿd šwiyya, bəʿtezir			
	"Ille and a standard in a subile I am a sum"			
	"I have a student in a while, I am sorry"			
PAL	بتي عندي صف على مع أستاذة كريستن هلا صف راح يبلش. بعتذر كتير حبيبّتي Ḥabībt-i ʿand-i ṣaff ʿala-i maʿa ustaḍa Kristen, hallā ṣaff rāḥ yiballeš. bəʿtedir-ə-ktīr ḥabībt-i			
	"Dear, I have class with Prof. Kristen. Class is going to start now, I am very sorry, sweety"			
SYR	و لا يهّمكم مناتقي بعدين			
	Wa lā yihemm-kum, mnəlta ² i ba ⁵ dēn			
	"Don't mind it! We meet later"			
	[The day after, on the same chat]			
MOR	اي ساعة نشوفك مشان نروح سوا اليوم			
	Ayy sāʿa nšūf-ek minšān nrūḥ sawa-l-yōm?			
	"What time do we see you, for going together today?"			
SYR	إذا بدكن نلتقي جنب بيتي وبعدين منمشي سوا عالمطرح ع ال5			
	عنوان بيتِّي هو 2514 Pearlstreet #205			
	²iza bedd-kon nəltaʿi janb bēt-i w baʿdēn mnəmši sawwa ʿa-l-maṭraḥ ʿa-l-5 ʿanwan bēt-i huwe xxx Pearlstreet			
	"If you like, we meet next to my house and then we walk together to the place at 5. My house address is 'xxx Pearlstreet'"			
	[in reply to Letizia's question if they liked a pizza for the pic-nic]			

MOR		إلا البيتزا مش طيبه إذا بردت
	La, l-pizza miš ṭayyba ²iza baradat!	
	"No, the pizza is not good if it cools!"	

4. The collected written chats: general characteristics and participants

The written chats presented above were adopted at an informal level of communication and reflect the linguistic behavior of the native speakers involved. From the very first glance, their texting shows the adoption of informal Arabic, with some common elements from the lexicon (علوين /ḥelwīn; موقف الباص /maw²if əl-bāṣ; كثير منيح /ktīr-ə-mnīḥ; حلوين / ktīr-ə-mnīḥ; بالطقس الحلو /ḥelwin, to the verbs (e.g.: hallā or halla² "now", barḍo, kamān "also").

As expected, for what concerns morphology: $i \hat{r} \bar{a} b$ disappears in almost all parts of the speech; the endings of the dual and plural masculine are reduced to the genitive endings only, but they have now lost their original inflectional value; the feminine plural in the verb is replaced by the masculine, with loss of gender distinguished markers; the dual is replaced by the plural; for the imperfective, nunation is abolished at the second person, feminine singular and plural.¹⁴

In syntax, changes occur regarding:

- possession, 'and- is attested to all the participants, as an accommodation result.
- negative forms, where *ma* prevails with verbs, both perfective and imperfective forms, and participles (SYR: ما عرفتي /ma ʿarefti; MAR, SYR: ما المابيقة /ma lāqiya) and miš is coupled with adjectives (MAR: مش بعيد / miš baʿīd;MAR: مش طبيه /miš ṭayyba), plus a residual number of cases with la (SYR: المش طبيه / wa la yihemm-ek).
- the relative clauses are almost avoided, and only a couple of times they are introduced by the invariable *alli* (EGY: اللي بيحطوا فيها /alli biḥuṭṭū fi-ha; SYR: اللي بجانب alli bi-jānib bēt-i), included in its shortened form l- (EGY: ولبدكم تعملوه / w l-beddkum ta mlō).
- interrogatives generally confirm the spread of the most common ones (شو/ su, مین// fen, مین// min).
- conditional clauses, with *'iza* coupled both with the perfective, the imperfective, and the future (SYR: إذا طلعتي / *'iza ṭla ʿti bi-šāri ʿ*;MAR: إذا بردت / *'iza baradat*; SYR: إذا براح يعجبكوا / *'iza ma ʿarefti*;EGY: اذا راح نروح / *'iza raḥ nrūḥ*; EGY: اذا راح يعجبكوا / *'iza raḥ yu ʿjibku*).
- the passive voice is rendered by the augmented form (EGY: اتسرقت مني /itsaraqat min-ni).

¹⁴ This means that, for instance, the feminine singular ending $-\bar{i}na$ is shortened into $-\bar{i}$, and the feminine plurals -na into $-\bar{u}$ the latter then identical to the masculine.

among the modals, lāzem/ lāzim is frequently attested (PAL: لازم تروح /lāzim trūḥ;SYR: لازم نستعد /lāzem nəsta add).

Verbs in general are juxtaposed in series, mainly using prepositions. Participants to the chat adopt informal Arabic, mostly found in spoken interaction, which usually contains some of the crucial markers highlighted by Bassiouney: markers of definiteness, of the dual, the masculine and feminine, the singular and plural; markers of possession or genitive constructions; question words, demonstratives negative markers, relatives, markers for the tense and mood of verbs; markers and structures for the conditional sentences. All these markers, as already mentioned, work as *indicators of linguistic functions* and are more eloquent than others. They hold a higher contrastive strength, are associated with specific functions, more powerful and quite different from any viable alternative. It emerges from the written chats I collected that informalization- here intended as the process that makes a language more informal compared to its high normative standard-takes place on the writing level too, and that tells that informal Arabic is prevailing in various contexts of daily life in general, and not only at the speech level.

For what concerns the participants of the chat, they were a group of four Arab girls who tried to set the date and venue of a dinner. They are native speakers from Morocco, Syria, Egypt, and Gaza, are aged between 25-40, and live in Texas. They represent a community of Arabs settled and well-integrated in a foreign capital city. Their life reflects the cited process of migration-settlement-integration that often gives rise to the birth of both professional and personal links and friendship among Arabs from different origins, who cooperate to find a language variety suitable and comfortable for each one of them. The variety they adopt is the consequence of the migration of people, later grouped around the same center that usually coincides with capital cities, like Austin in the cases here studied. This process is still in progress today in many areas, even on a bigger scale than a single city, and its effects are reflected in the Arabic language by the so-called linguistic globalization. Historically, the leveling of an informal spoken variety starts from many similar but still different sub-codes, cyclically repeats 15 and works in order to find a register that allows the higher degree of mutual intelligibility. The real novelty of today's phenomenon is in the medium adopted, which is now the written chat by instant messaging: a fast, quite improvised, self-regulated and self-managed space.

5. Accommodation revisited in written chats: real need or ideology?

The language adopted and scripted in the selection of chats reveals that the Levantine variety prevails over the Moroccan, for example, and that the Egyptian native holds a stronger level of linguistic independence and sense of (linguistic) belong, although her variety doesn't prevail at all. Following the observations already mentioned in the above paragraphs, some general traits are summed up here again, which are shared by our chat participants.

The *qāf* is regularly written, although not always pronounced¹⁶: *fir²a musi²iyya* is written فرقه موسيقيه (SYR); *biṭa²āt-kon* is written فرقه موسيقيه (EGY).

¹⁵ Miller, "Variation and change in arabic urban vernaculars"

 $^{^{16}}$ I verified this, by asking my informants to read aloud the texts in the chat, when we met the day after.

Original *hamza* often disappears from its initial, medial, and final position too, albeit *l-ʿašā* is written both as العشاء (MAR) and العشاء (EGY, PAL); instead, *šu rai-kum* is written شو رايكم (SYR). Differently, *hamza* appears in *al-i²timān* written *as* الانتمان (EGY) or in hamzated verbs with hamza in first position.

The Moroccan girl accommodates more toward the Levantine, for example regularly adopting the future particle $r\bar{a}h$, while we would expect $\dot{g}adi$ from her.

The group of girls uses the unmarked plural in general, with the masculine ending -*īn. Miš* and *šu* appear widely texted. The suffixes for the possessive adjectives span from -*kon*/-*kum* for your, -*hum*/-*on* for their -*hu*/-*o* for his.

Possession and genitive construction are mostly expressed by the particle 'and. The adverb "now" is also rendered in its versions without qaf and at the end (or without hamza), so it is written مدلاً بكرة $hall\bar{a}$; "tomorrow" coincides always with بكرة bukra, and "later" with بحدين $ba^cd\bar{e}n$.

As for the interrogatives, فین $f\bar{e}n$ or $f\bar{i}n$ emerge as an alternative to وین $w\bar{e}n$, present in all our participants chatting, and more familiar to the Egyptian and Moroccan girls.

The Egyptian significantly characterizes her chat by the utilization of $\angle keda$, $\angle keda$, $\angle keda$, pardo, as unmistakable Egyptian clues. Most of the participants substituted the برضه/ interdentals with the dentals /t/ (e.g. MOR: صرنا تلاتة /ṣirna talāte), with again the Moroccan /aktar). The realization of /d/ اکثر speaker being less firm in the choice (e.g. مثلا /matalan vs. varies between /d/ (e.g. SYR: مناخود /mnaḥod) and /z/, sometimes for the same entry (e.g. PAL:بعتذر/bəˈtedir or MOR:بعتزر/bəˈtezir). The Palestinian seems to abide slightly more by the rules of written Arabic, texting /d/. Conditional sentences do not take into account MSA grammar requirements but freely make use of the indicative mood or participles with اذا الأغلبية مفضلة سهرة :lo bingarrar or EGY/ لو بنقرر :present tense meaning. For example, in MOR / ²iza -l-aġlabiyye mufaddile sahra or SYR: إذا بدكن نلتقى ²iza bedd-kon nəlta ʿi . The only passive form we find comes from the Egyptian woman and is rendered by the relevant augmented عم توصلك Frequently, we find the verb modifier 'am (SYR: انسرقت منى /frequently, we find the verb modifier 'am لازم نستعد / 'am tuwṣil l-ek əl-mesajāt) for an on-going action, the lāzem/ lāzim (SYR: / المسجات /lāzem nəsta ʿədd, PAL: لازم نروح /lāzim trūḥ/) for expressing necessity, and always bedd-(EGY: مين بدو Kīf ma beddku; SYR: مين بدو /min bedd-o) for will. Many words are borrowed "shower" شياور :ok"; MOR) اوك "glease"; all use" بليز:please" بليز:ok"; MOR) سي فود "from English") or even from French (MOR: مبرسى "merçi"; EGY:شراdouche "shower"). The use of the article in foreignisms is often misplaced and added to words that -in English-don't admit it like in SYR, EGY: d-Downtown; EGY: s-Spring Break; EGY: l-visa, this last required in Arabic by the idāfa construction bitā t-l-visa. This manifests the prevailing role played by Arabic over English, which confirms it as the matrix language in the couple Arabic-English for the choice of the article, when a foreignism is at stake. The only exception to this is offered by the نتقابل في داون) Moroccan native, because she usually doesn't add the article to English words أون /nitqābil fi Downtown). The choices of the Moroccan participant recall what Chakrani تاون observed: informants may shift to English for communicative efficiency and to level linguistic asymmetries. In addition to this, I know that the girl holds a specialization in teaching English as a second language, something that could have favored her selfmonitoring and blocked the automatism of system matrices.

Reasoning on the relation among the different Arabics at stake, three main focuses emerge from the chat analysis:

1. the Levantine variety-and in particular the Syrian one- prevails over the others at play (Egyptian, Moroccan, Palestinian, Syrian); in parallel Egyptian markers prove

- to be strong enough and resistant to substitution, at least in the choices of the Egyptian native girl.
- 2. In the pair Spoken Arabic vs. MSA, the colloquial register emerges in writing too, although at informal writing level.
- 3. In the pair Arabic vs. other foreign languages, Arabic prevails and affects the foreign languages at system matrices level.

The four girls effectively made wide use of a number of Syrian markers, and the accommodation trend emerging from these chats is clearly toward the Syrian variety. Examples of this are: the interrogative \hat{z} su which replaces the Egyptian $\hat{e}h$ and the Moroccan ?as; similarly, "now" is translated with $hall\bar{a}$ or halla by almost every participant, and it prevails over the Egyptian dilwa $t\bar{t}$, and the Morrocan $d\bar{a}ba$; the same is true for bedd, which wins over the Egyptian ayz; in addition, the Syrian ayz; in widely adopted by non-Syrians. The Moroccan girl, who's stance is minoritarian in this context, hardly uses any specific Moroccan features and lexicon. Effectively, she adopts the verbal particle b-, and the a- verb as plural form.

The texting proved to be efficient and well managed, for what concerns shifts and degree of engagement, as well as efficiency in communication and flow of information, but some questions emerge here: does accommodation respond to real need or is it just ideological? In other words, does the accommodation to the Syrian variety presuppose dependency, weaken independence and individuality in the free choice of the other participants to the chat? It seems that a heavy role is played by stereotypes, which lead not only to accommodation, but to overaccommodation, even in cases where it was not essential at all for effectiveness. A sense of power and legitimacy seems to exist behind the chatters: the Moroccan over accommodates, for example she often adopts non-Moroccan features (e.g., verbs starting with b-; šu; hallā; raḥ) even where the Moroccan ones won't have obstacle comprehension. More, she does not even attempt to impose her variety as if she wanted to abide by a common feeling and shared belief: Syrian Arabic here works definitely better for this sake. The Syrian, under accommodates, as she goes ahead with her dominant variety and-as opposed to her friend- really does not show much convergence toward the others. The Syrian attitude here seems to promote dependency, and the Moroccan one displays a learned (linguistic) dependency although not always motivated by the sake of enhancing comprehensibility.

Thinking ahead and beyond the specific cases here observed, it is evident that both under accommodation and overaccommodation are ideological behaviors, and do not work well for reinforcing individual skills, in case this is necessary. In conclusion, "while accommodation theory must continue to refine its potential to model talk in context, it should not neglect the metacommunicative dimension", for demonstrating to work most naturally and less ideologically.¹⁷ It remains valid that written chats, although extremely ephemeral in their immediate effect, make it possible to identify in writing the basic features of the mentioned informal register, and help us in assessing the communication strength and expressive accuracy of spoken Arabic, which is not restricted to oral interactions, of course.

¹⁷ Atkinson, Karen, and Nikolas Coupland, "Accommodation as Ideology," *Language & Communication* 8/3-4 (1988): 325.

6. Written chats and non-traditional media: the *coup de grâce* to the exclusive supremacy of the prestige variety?

If written chats confirm the well-known features of accommodation on one hand, on the other they show that something is happening well beyond the expected phenomena. In fact, poli- multi- and trans-glossic behaviors seem to be at stake, so to deliver the *coup de grâce* to the variety of recognized high-prestige, which coincided for a long time with the Egyptian one. Today, informal settings like social platforms, soap operas, songs, and movies make use and include more *Arabics*, and not exclusively the Egyptian or Levantine ones. In this regard, Soliman in her PhD thesis brough evidence that in our age Arabs keep their own dialects in cross country communication, and they very seldom resort to MSA for intelligibility. She also noticed that today's listeners in most cases are already familiar with other dialects because they have already been exposed to them. Moreover, the context plays a fundamental role for helping to guess the exact meaning, in cases where listeners do not remember it for a specific term adopted by their interlocutor.

Such possible copresence of different varieties, and the familiarity of Arabs with different varieties depends on cultural centers being reconfiguring, because they do not coincide anymore with the ones recognized and affirmed in the past only. Pluri-Arabism as a phenomenon affects then both the cultural and the linguistic spheres. In practice, it emerges that-for example- the Egypt centric pan-Arabism is now being replaced by additional and more inclusive "-nesses": "Lebanese-ness, Syrian-ness or Algerian-ness", 18 for the specific case of singers. In addition, both traditional audiovisual media like TV settings, 19 and non-traditional media have recently experienced a boom in the Arab world, with impact on language attitudes. Kamal²⁰ also assigned a role to the Arab Spring, as a booster for change in the way nationalism was narrated, and he stated that: "the Arab nations and cultures are not only imagined and narrated but also Facebooked, Instagrammed, and tweeted by Arabic speakers who use all possible registers and languages to create, negotiate, and reinvent their own vision of their immediate society as well as of Arab identity in general.". This is why many languages and vernaculars gained the spotlight on particular occasions or coupled with specific tools, so to create a new polyglossic reality with new characteristics, geographically and linguistically. Geographically, the matter is neither internal nor restricted to one single country; linguistically, speakers or writers are exposed to more varieties than just one high and one low, and these multiple varieties arrive today from the audiovisual media too. In conclusion, there is no more one "single" national diglossia and the coup de grâce to the exclusive supremacy of the prestige variety appears completely delivered.

References

Atkinson, Karen, and Nikolas Coupland. 1988. "Accommodation as Ideology." *Language & Communication* 8 (3-4): 321–27. https://doi.org/10.1016/0271-5309(88)90025-0.

¹⁸ Haiem Richard Nedjat-, "The Dubai Effect: From Egyptocentricism to Gulf-Based Pan-Arabism in Arab Pop Songs," *Arabian Humanities*, 18 (2023).

¹⁹ Mona Farrag Attwa, "On the Way to Understand the Pan-Arab Voice." *Institut de Recherches et d'Études Sur Les Mondes Arabes et Musulmans EBooks*, (2019).

²⁰ Amr Kamal, "The Return of the Diglossic Son: The Virtual Life of Translation, Subtitling, and Arabic Polyglossia," *Dibur Literary Journal*, 8 (2019): 84.

- Attwa, Mona Farrag. 2019. "On the Way to Understand the Pan-Arab Voice." *Institut de Recherches et d'Études Sur Les Mondes Arabes et Musulmans EBooks*, January. https://doi.org/10.4000/books.iremam.4449
- Reem Bassiouney. 2009. *Arabic Sociolinguistics*. Edinburgh University Press.
- Benítez Fernández, Montserrat. 2003. "Transcripción al árabe marroquí de mensajes de teléfono móvil". Estudios de Dialectología Norteafricana y Andalusí 7: 153-163
- Benítez Fernández, Montserrat. 2012. "TelQuel: una fuente contemporánea para el estudio del árabe marroquí". In *De los manuscritos medievales a internet: la presencia del árabe vernáculo en las fuentes escritas*, Mohamed Meouak, Pablo Sánchez, and Ángeles Vicente (eds), 403-417. Zaragoza: Prensas de la Universidad de Zaragoza
- Caubet, Dominique. 2017. "Morocco: An Informal Passage to Literacy in dārija (Moroccan Arabic)". In *The Politics of Written Language in the Arab World: Writing Change*, Høigilt Jacob & Gunvor Mejdell (eds), 116-141. Leiden: Brill.
- Chakrani, Brahim. 2015. "Arabic Interdialectal Encounters: Investigating the Influence of Attitudes on Language Accommodation." *Language & Communication* 41 (March): 17–27. https://doi.org/10.1016/j.langcom.2014.10.006.
- Coupland, Nikolas, and Adam Jaworski. 1997. "Relevance, Accommodation and Conversation: Modeling the Social Dimension of Communication." *Multilingua Journal of Cross-Cultural and Interlanguage Communication* 16 (2-3): 233–58. https://doi.org/10.1515/mult.1997.16.2-3.233.
- Giles, Howard, Anthony Mulac, James J. Bradac, and Patricia Johnson. 1987. "Speech Accommodation Theory: The First Decade and Beyond." *Annals of the International Communication Association* 10 (1): 13–48. https://doi.org/10.1080/23808985.1987.11678638.
- Giles, Howard and Ogay, Tania. 2007. "Communication Accommodation Theory". In *Explaining communication: Contemporary theories and exemplars*, B.B. Whaley& W. Samter (eds.), 293-310. Mahwah NJ: Lawrence Erlbaum
- Kamal, Amr. 2019. "The Return of the Diglossic Son: The Virtual Life of Translation, Subtitling, and Arabic Polyglossia". *Dibur Literary Journal* 8: 83-96
- Miller, Catherine. 2003. "VARIATION and CHANGE in ARABIC URBAN VERNACULARS." BRILL EBooks, January, 177–206. https://doi.org/10.1163/9789047402480_014.
- Myers-Scotton, Carol. 1993. *Social Motivations for Codeswitching: Evidence from Africa*. Oxford: Clarendon Press.
- Myers Scotton, Carol. 2004. "Precision Tuning of the Matrix Language Frame (MLF) Model of Codeswitching." *Sociolinguistica* 18 (1). https://doi.org/10.1515/9783484604650.106.
- Nedjat-Haiem, Richard. 2023. "The Dubai Effect: From Egyptocentricism to Gulf-Based Pan-Arabism in Arab Pop Songs." *Arabian Humanities*, 18 (December). https://doi.org/10.4000/cy.11395.
- S'hiri, Sonia. 2002. "Speak Arabic Please! Tunisian Arabic Speakers Linguistic Accommodation to Middle Easterners." In Aleya Rouchdy (ed.). *Language Contact and Language Conflict in Arabic Variations on a Sociolinguistic Theme*, 149-174. New York: Routledge Curzon Press.
- Soliman, Rasha. 2014. Arabic Cross-dialectal Conversations with Implications for the Teaching of Arabic as a Second Language. PhD diss., University of Leeds.