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1 Introduction

In a recent contemplation of sociolinguistic theory, Coupland (2016) encourages us to consider the notion of – what has been termed – sociolinguistic change, which, for him, can be defined as 'consequential change over time in language-society relations' [emphasis in original] (p.433). As he suggests, a view of sociolinguistic change 'liberates the field to look beyond "language change", inviting in addition into focus questions 'about what other sorts of change are then in question' (Coupland, 2016, p.433), be they in relation to social change and so on. It is pertinent to open the discussion here by invoking this notion of sociolinguistic change because the dominant sociolinguistic paradigm for modeling linguistic change (a quintessential language-society relation), that is, traditional variationism, depends fundamentally on 'suppressing considerations of social change' (Coupland, 2016, p.436). In arguing this view, Coupland cites Labov's own generalizations about the social basis of language change and the driving forces involved: '[i]n one form or another, they [the driving forces] involve the association of social attributes with the more advanced forms of a change in progress: local identity, membership of communities of practice, social class, age or gender' (Labov, 2010, p.368). Thus, to explain language change in the classic variationist approach, Coupland argues that we are encouraged 'to assume that the social and cultural "factors" that [we] recognise to be the driving forces of change do not themselves change' [emphasis in original] (2016, p.436). In this view, language change is interpreted narrowly to be the changing linguistic patterns of an identified social group over time, 'on the assumption that the group has a social profile that does not change over time [...] social structure and the social constitution of social categories endure' (ibid). While this is certainly not the view of other types of sociolinguistics, or indeed

the view of all variationists, the need for static categories of social structure has undoubtedly been central to variationist modeling; this observation is by no means novel.

Although it has often been left to social theory to point to multiple types of social change, including changes in the meaning of social categories such as social class, gender etc. on which sociolinguistic modeling in variationism depends, we would stress here that sociolinguistics has at the very least paid due attention to changes in the meaning of *speaker* itself. In an earlier accompanying chapter to the same volume, Johnstone (2016, p.425) cites studies by McEwan-Fujita (2010) and O'Rourke & Ramallo (2013) as important scholarly junctures in reevaluating the notion of speakerhood. Works such as these in sociolinguistics are noteworthy for our purposes here because 'what it means to be a speaker' of a language has traditionally fallen out of the scope of variationist discourse, too. This is evident in the field's predominant focus (in studies typically labeled as first- and second-wave in particular) on monolingual 'native' speakers in western urban metropolises.¹ It is noteworthy too that Johnstone cites two papers that focus specifically on minoritized or endangered-language settings, as these are very typically sites of (often rapid) social *and* linguistic change, wrapped up in dynamic processes of language revitalization and language shift.

In language shift, at least one threatened variety is found in a contact situation with at least one dominant, superordinate variety. Where the diglossic relationship that underpins language~society relations in such an ecology is unstable, an implicational scale is often readily observable, whereby, at the macro level, the threatened language undergoes domain loss in the community, leading to a general decrease in the number of speakers over time (e.g. Gal, 1978, p.6). Correspondingly, at the micro level, we also observe a cline in linguistic competency over generations, and, as a result, language change. This trajectory is, however, not always a

¹ Even if the traditional characterization of these spaces as 'monolingual' has always been something of a gross generalization to begin with.

unidirectional one. As O'Rourke, Pujolar, and Ramallo (2015) and Jaffe (2015) among others have argued, in contexts of language endangerment, *new speakers* of such minority languages can also emerge where language revitalization strategies are fruitful, and where a new sociolinguistic order, made up of novel linguistic economies (O'Rourke, et al., 2015; McCarty, 2018), is carved out. In multilingualism research, this new order of the modern era has been characterized by 'new forms of language and new modes of communication' (O'Rourke et al., 2015, p. 2) wherein new sources of linguistic authority are mobilized, challenging the emphasis on 'native speakers' as the singular legitimate source of speakerhood. It is at this particular juncture where 'what it means to be a speaker' (Johnstone 2016, p. 425) comes into particularly sharp focus.

In this special issue of the *International Journal of Bilingualism*, we foreground an understanding of speakerhood that is situated within such sites of rapid social change, that is, at the intersections of endangerment, shift, revitalization and reclamation. In these contexts, sociolinguistic issues pertaining to bilingualism and/or multilingualism are defined and redefined, *in situ*, by the societal changes that accompany them. As new forms of revitalization efforts seek to address the needs of their users (see most recently Lewis & McLeod, 2021), these efforts will influence the ways in which speakerhood will be defined. Thus, we are concerned with advancing an understanding of language variation and change from a bi/multilingualism perspective that takes the question 'what it means to be a speaker [of a minoritized language in the 21st century]' (to build on Johnstone, 2016's framing) as its focus in these contexts. In doing so, we also draw on sociolinguistic theory to address germane debates in the field of bi/multilingualism, especially as they relate to how social factors are manifested in the development, production and perception of emergent linguistic systems now being documented in new-speaker contexts. We therefore also build on previous and long-standing efforts in linguistics to (a) move beyond 'monolingual biases' (Kachru, 1986; Davies,

2003; Ortega, 2013), and (b) address calls for a more diverse sources of data in variationist sociolinguistics, as well as more nuanced understandings of language variation and change (Stanford & Preston, 2009; Stanford, 2016; Meyerhoff et al., 2020, *inter alia*). In what follows, we first provide a brief overview of the notion of the *new speaker* as a recent sociolinguistic category; we identify a number of theoretical and methodological implications of working with these populations, before turning our attention to this special issue's contributions.

2 New speakers and variationist theory

In their programmatic paper, O'Rourke et al. (2015, p.1) propose that the sociolinguistic category 'new speaker' can refer to 'individuals with little or no home or community exposure to a minority language but who instead acquire it through immersion or bilingual education programs, revitalization projects or as adult language learners'. As the authors argue, this category is not limited exclusively to language revitalization contexts *per se* (O'Rourke et al., 2015, p.1). Indeed, this sociolinguistic category has also been adopted in disparate settings *e.g.* migrant language-learner contexts, refugee status, workplace multilingualism etc. (e.g. Smith-Christmas, Ó Murchadha, Hornsby, and Moriarty, 2018; O'Rourke & Pujolar, 2021). However, it has been most frequently and fruitfully applied to the study of dynamics in language endangerment, particularly within qualitative sociolinguistics, but with a growing body of work that adopts quantitative reasoning too (see Kasstan, 2017; Kasstan & Rodríguez-Ordóñez, fc. for recent summaries).

The main goal of the framework that has developed from the recognition of 'new speakers' as a sociolinguistic category is to critically examine questions regarding speakerhood; to move away from evaluative models of language users; and to formulate a

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² This characterization of new speakers has been widely adopted, even if the precise wording has been revised in subsequent works (e.g. O'Rourke & Walsh, 2020, p. 19).

better understanding the social competences, contexts as well as the motives behind becoming a speaker of minoritized language (O'Rourke & Walsh, 2020). This largely qualitative body of work addressing issues of new speakerhood has tended to focus on issues pertaining to speakers' 'legitimacy' and 'authenticity' (see Woolard, 2008). Although this work has repeatedly shown these social actors to be perceived of as 'illegitimate' speakers of their chosen target language in most cases, there is nonetheless significant variation in the way these individuals mobilize within their wider sociolinguistic ecologies (Costa et al., 2018; Smith-Christmas et al., 2018). For instance, in the Scottish Gaelic context, Nance et al. (2016) have shown that new speakers do not necessarily move on traditional speakers' norms, but rather demonstrate more variability, which the authors peg specifically to personae construction. In the Basque context, it has been shown, too, that new categories of speakerhood are emerging, challenging the new/traditional speaker dichotomy, as well as the ideologies that govern them (Ortega et al., 2015). These speakers, for instance, lay claim to heightened proficiency for having expanded their social repertoires beyond the classroom, and provide evidence that, indeed, speaker authenticity constitutes a continual process of legitimation through social practice (Bucholtz, 2003; Urla et al., 2018). Thus, the theme of sociolinguistic change as Coupland has described it (above) looms large.

This work has elaborated a research agenda that resonates, too, with Bell's reclamation of – what Hymes (1974, p.92) called – a 'socially constituted sociolinguistics' (Bell, 2016, p.393). Hymes emphasized the foundations of linguistic inequalities, and, in an effort to undo them, has advocated for an understanding of language and society that is dialogically mediated. Research on new speakers has so far advanced our understanding of these dialogues, and the complexities inherent to these communities (in so far as they can be called), especially in terms of power and positionalities (see McCarty, 2018 for a discussion). However, it is the linguistic systems of new speakers that continues to go understudied, especially the means by which they

exploit their multilingual repertories, and the various linguistic resources that they deploy, to navigate the new sociolinguistic order. These gaps are of central concern to variationist sociolinguistics, but connecting new speakers and the variationist paradigm brings with it a number of immediate theoretical and methodological problems. In the remainder of this introductory article, and in an effort to build a clearer pathway for further research, we sketch some of these issues below, outlining some open questions that the contributing authors to this issue address in part or in whole.

3 Challenging opportunities

First, as the above definition of new speakers makes clear, such individuals have not typically been 'socialized in the minority language [...] they acquire it outside of the home or local community and learned it at school or through other informal means' (O'Rourke et al., 2015 p.1; O'Rourke & Walsh, 2020, p.19). Therefore, common theoretical assumptions in variationism become problematic. For example, Weinreich, Labov, and Herzog (1968) conceived of the notions of *embedding* and *evaluation* to track variation and change by establishing how features are socially embedded. Since this requires understanding how communities evaluate variation, Labov (1972) later demonstrated how *attention to speech* taps into these evaluations when speakers style-shift. However, Labov's model rests on the assumption that there is community consensus around the usage of shared norms; this principle underpins the very notion of the *speech community* – an understanding that, while not uncontroversial, remains a bedrock interpretation (see below). Conversely, it is not at all clear that new speakers of minoritized varieties share in, or coalesce around norms in the same way. Indeed, European studies on Basque (Lantto, 2018; Rodríguez-Ordóñez, 2021), Francoprovençal (Kasstan, 2019), and Scottish Gaelic (Nance et al., 2016), for example,

demonstrate that there is remarkably little consensus around norms by comparison with variationist studies on speakers of dominant languages in urban centers.

Second, new speakers further differ from typical research participants in variationist studies in that speech styles cannot necessarily be mapped in the same way. A notable assumption associated with the notion of the vernacular as the 'most natural' or least-monitored speech style concerns its association (for the most part) with non-standard, or covertly prestigious forms. Conversely, new speakers' most natural speech style may actually be made up of standard forms exclusively, given the medium of acquisition. What therefore does it mean to accord primacy to the vernacular, which – in Labov's terms – constitutes the style of most interest to linguistic theory (Labov, 1972, p.112), that is, the 'form that is transmitted from one generation to the next over time' (Labov, 2016, p.585). Many language policies in Europe are focused on implementing the minoritized language in the most formal contexts and prestigious domains (i.e. to promote language revitalization). While these revitalization initiatives have in some cases been transformational in terms of reversing shift and promoting stable societal bilingualism (as has been seen with regards to e.g. Catalan or Basque), comparatively little attention has been paid to how norms are fostered for more intimate domains or casual speech styles (vs. prescriptively adopting features appropriate for new, more prestigious domains). Today, variationism acknowledges many different approaches to style, but recent work continues to advocate for the primacy of the first-learned style (Sharma, 2018), and the vernacular principle is still foundational to the variationist enterprise. How variationist methods can be fitted to the study of new speakers therefore strikes us as an important empirical question. Relatedly, it is also necessary to stress that new speakers constitute in a number of contexts a sizeable minority of the total proportion of speakers (and in some instances the majority language users of the language, as in the case of e.g. Cornish and Manx), and so they will have significant sway over fluctuating or emergent norms.

There are further theoretical and methodological problems associated with these fundamental theoretical concerns. Consider the *Uniformitarian principle* (Labov, 1972), which, simply put, assumes that the same types, range, and distribution of linguistic structures and changes observable in the present existed in the past. Among the theoretical assumptions underpinning the Uniformitarian principle is that an adult's linguistic system is faithful to the state of the language at some critical period in acquisition; an assumption central, too, to the apparent-time construct (for details, see Labov, 1994). Yet, in the case of new speakers, with their very disparate acquisition paths, the pre-existing state of the target variety may well not - or in most cases very likely will not - represent a prior state that the community would recognize. Such quandaries call into question other key concepts, central to the variationist enterprise, such as the working understanding of the speech community, and whether or not the apparent-time construct can usefully be adopted as a canonical model of linguistic change, at least in situations where traditional intergenerational transmission has been stop-started (cf. Nance, 2015; 2021). There are preexisting critiques of such concepts, of course, some of which are long-standing (e.g. Romaine, 1989; Takano, 2010). Most recently, Gal (2018), too, has questioned the notion of the speech community as understood in terms of shared evaluative norms in evaluating patterns of language and change (particularly in contexts where minoritized-language standardization processes are underway, and where norms are in constant flux). These concerns are relevant to our discussion, as detailed ethnographic work has shown that new speakers can deviate from established norms in order to create hybrid forms that better represent lived sociolinguistic experiences (Lantto, 2021; this issue; O'Rourke & Walsh, 2020). How such forms are perceived remains a further empirical question.

While studies on new speakers continue to offer nuance to a narrowly specified, socially informed theory of linguistic variation and change, the heterogeneous experiences of these

³ As Eckert (2012, p.89) points out, this makes the vernacular principle even more central a concern.

social actors in acquiring a minoritized language also sheds light on pressing issues in bi/multilingualism research. The category 'new speaker' can encompass a wide range of types of bi/multilinguals: early to late acquirers; acquiring according to different socialization patterns; with variable access to opportunities; from specific or particular functions to spread bilingualism; who are motivated to acquire for different reasons etc. To take a specific example, it is clear from the literature that the role played by the home language in the development of linguistic structure remains salient to studies in bi/multilingualism. In the acquisition literature, this factor is often operationalized in terms of quantity and/or quality of input, and its effects not only interact with age but they are domain specific, too (e.g. Unsworth, 2016). In newspeaker contexts, where home language is operationalized as an independent factor, we observe variable outcomes. For example, Antonievic, Muckley, and Müller (2019) show that children (ages 3-6;4) exposed to Irish at home faithfully replicate the variation from their caregivers. Such findings are also reported among young children in Nance's (2020) study on Scottish Gaelic. However, this study further demonstrates that these initial input differences are leveled out by the end of primary school, suggesting that a new educational Gaelic norm may be emerging within the Gaelic Medium Education system. Conversely, in the Welsh context, Morris (2014; this issue) shows that home input effects on Welsh acquirers are actually mediated by the type of community-level language dominance in which new speakers are socialized (i.e. whether Welsh acquirers are socialized in a Welsh-dominant or Englishdominant community). Ultimately, these studies show that effects of home language (or input per se) cannot be understood as a stand-alone factor that affects the individual. Rather, home language is very likely going to interact with other social factors, including, but not limited to, supra-local ideologies.

4 Variationism and sociolinguistic change: individual case studies

The seven case studies included in this issue, and summarized below, all engage with the open questions and theoretical debates summarized above. Each paper presents a quantitative analysis of new-speaker production and/or perception patterns, at different levels of linguistic description, and across disparate minority-language sites, including Scottish Gaelic (Nance & Moran), Welsh (Morris), Irish (Ó Murchadha, Kavanagh & Flynn), Navajo (Palakurthy), Chukchi (Kantavorich), and Basque (Lantto, Rodríguez-Ordóñez).

The compounding effects of language dominance, input, and issues of speaker authenticity in the acquisition of phonological features are addressed in the first two studies. Nance & Moran examine the extent to which two groups of young Scottish Gaelic-English bilinguals (ages 13-14), who have been educated through Gaelic Medium Education (GME), acquire a number of features, including, pre-aspiration, phonemic vowel length, and nasalization, as well as other traditional shibboleths. Their focus is on whether, and to what extent, these speakers acquire previously described variants of Gaelic phonology; whether they produce variants associated with a traditional dialect (specifically that of the Island of Lewis); and the extent to which young speakers negotiate issues of authenticity with respect to locality and peer-group identity. Their findings indicate that the two young groups differ significantly from older traditional speakers. Younger Lewis speakers also produce fewer traditional features whereas the young pupils from Glasgow produce none. Of particular significance here is the finding that home-language-exposure differences are overridden in the school setting, suggesting the potential focusing of a new-speaker variety that is linked to local authenticity. The authors argue that recent socio-economic opportunities offered in support of revitalization strategies in the educational system (an important sociolinguistic change), along with exposure to a variable repertoire of Gaelic varieties, allows for young Gaelic speakers to construct new (and valorized) patterns of linguistic variation in concurrence with newly emerging and localized Gaelic-speaking identities.

Morris presents a cross-linguistic and intra-linguistic analysis of Fundamental Frequency Range (FFR) (or pitch range)⁴ among two groups of young Welsh-English bilinguals (ages 16-18), who differ (a) in terms of their primary home language, and (b) whether the region in which the speakers inhabit is Welsh or English dominant. While the results indicate that Welsh-English bilinguals do not differ in terms of FFR in their two languages, there was an effect of speaker gender. In operationalizing gender as an additional social factor in understanding FFR, it is demonstrated that male speakers in the English-dominant town tended to have a greater span whereas in the Welsh-dominant town, it was the males from English-speaking homes that also showed greater span. Morris argues that both physiology and peer influence may be conditioning this variation, which he posits might point to an emergent identity marker among male new speakers. Morris' work thus supports evidence from recent advances in how phonetic resources are deployed in the construction of gendered voice (Zimman, 2017). As with Nance & Moran's paper, recourse to sociolinguistic change also looms in this work, for it is further argued that the home effects found in the English-dominant region (but not in the Welsh-dominant area) are possibly due to how local peer groups are defined in their respective communities. The study also demonstrates the heterogeneous nature of new speakers and highlights the importance of studying this category of speakerhood in its social ecology.

In the early new-speaker literature, much has been made of the role of the teacher as a norm arbiter in language revitalization (see e.g. Jaffe, 2015). However, this work has – to our knowledge – made little (if any) use of quantitative reasoning. In this volume, Ó Murchadha, Kavanagh and Flynn devise a speaker-evaluation experiment in order to investigate language ideologies among *new speaker teachers* of Irish who differ in whether they teach in an Irish-

⁴ FFR was standardly measured using two semi-independent indicators: F0 level (that is, minimum F0, maximum F0, mean F0) and F0 span (the difference between minimum and maximum F0 in semitones).

medium or English-medium school. These groups of new-speaker teachers listened to speech samples comprising three main traditional varieties of Irish (Ulster, Connacht and Munster) and one post-traditional variety common among new speaker, with features representing these varieties (e.g. initial or non-initial stress, word final vowel production, and differing palatalisation patterns), and they were asked to rate these guises on 7-point scales in two blocs (before receiving the study details, and following a briefing on the study). Overall, the results indicate that the three traditional varieties receive more positive ratings than the posttraditional, new-speaker variety. However, language-medium instruction effects were also observed, in that teachers in the Irish-medium school associated the new-speaker variety with a standard, whereas teachers in the English-medium school showed no statistical differences between any of the varieties in terms of an 'accuracy' trait. This evidence is interpreted as English-medium teachers appearing to show comparatively more favorable attitudes towards the new-speaker variety. Therefore, while traditional ideologies valorizing particular varieties of Irish may still be present, new speakers, in this case language teachers, may challenge such ideologies, and in so doing they transform the norms governing sociolinguistic authenticity (see also Ó Murchadha & Kavanagh, 2021), as has been shown in other minoritized contexts (Urla et al., 2018).

In an effort to reorient the new-speaker literature away from a largely European base, Palakurthy expands the notion of new speakerhood to the context of Diné Bizaad (Navajo). This apparent-time study examines sound changes among 51 bilingual speakers from different generations (ages 18-75) and language-learning backgrounds (schools vs. language programmes). Palakurthy's analysis focuses on two ongoing changes in the lateral affricate system (unaspirated f(1) > f(1) > f(1) = f(1) > f(1

resembles older speakers in the community. Although the category of 'new speaker' is not a salient one in this Navajo context (as it is in, say, the Basque, Breton, or Catalan contexts)⁵, and while there is no evidence of a distinct and emergent new-speaker variety (as Nance & Moran describe for Gaelic), Palakurthy argues here that both literacy and 'vertical communication networks' among new speakers may be driving a reversal in the sound change described in the community. In other words, new speakers, who are described as less confident and more self-conscious in their production, are orienting towards an Elder norm. These findings run contrary to a number of new-speaker studies so far described within the variationist paradigm (see Kasstan, 2017). Unlike in western European contexts whose social networks are more peer-oriented, in Indigenous contexts, communal networks (and orientation to those networks) can play an important role in the direction of sound changes. Such observations are generally rare in the variationist literature on dominant, standard-language communities, which strengthens the call for further work at this intersection.

Focusing away from western Europe, Kantavorich expands the notion of new speakerhood to Chukchi, an indigenous language spoken in Siberia. She examines the extent to which disparate noun-incorporation strategies are socially conditioned by the speakers' proficiency and experiences with the language. In doing so, Kantavorich questions the Labovian interpretation of *speech community* (as described above) on two grounds, as applied to Chukchi. First, the author identifies no cohesive physical speech community in existence today. Second, there is little consensus on what prestige language may in fact be (i.e. vernacular forms associated with a prestige variety or a 'literary language' developed by linguists). Using novel experimental methods, Kantavorich examines the use of noun incorporation in three groups (ages 20-60) of Chukchi-Russian bilinguals: older more conservative speakers; attriting

⁵ In these contexts, new speakers can be identified using particular labels, such as *euskaldun berriak* ('new Basques') or *néo-bretonnants* ('neo Breton speakers').

speakers (who have had their transmission disrupted through schooling); and new speakers. Kantavorich demonstrates that noun incorporation is much less productive among attriting speakers and new speakers by comparison with the older-speaker group. However, in spite of progressively infrequent use, and a cline of fluency, all speakers do maintain a shared system of rules governing variable noun incorporation. Moreover, despite the fact that attriting speakers and new speakers do not have any contact with one another, their production data do show similar patterns in their noun-incorporation strategies. Kantavorich appeals to a multiple-causative explanation by attributing these non-trivial similarities to their shared societal and linguistic pressures: namely, disruptive acquisition, Russian interference, and language universals.

The issue's final two studies (Lantto, Rodríguez-Ordóñez) focus their analyses on how speakers' self-claimed authenticity mediates the use of different morphosyntactic variables, either from a stylistic perspective or a developmental one. Regarding stylistic variation, Lantto combines third-wave variationist approaches with usage-based accounts of language contact in describing new Basque speakers' construction of a colloquial style of Standard Basque. Lantto traces the linguistic practices of 47 new speakers of Basque, demonstrating a hierarchy in the adoption and recruitment of linguistic strategies such as feature-switching, the adoption of Spanish discourse markers (e.g. o sea 'I mean', es que 'it's that', bueno, 'well'), or the adoption of features from regional varieties (auxiliary zan 'is' instead of zen, be 'also' instead of ere). Such practices are argued to be coterminous with their motivation as speakers, as well as their broader involvement in Basque revitalization initiatives. In other words, as speakers engage more with Basque activism, some new speakers consciously recruit analogy-based innovations, alongside borrowings based on similarity in their speech. Lantto's metalinguistic analysis further shows that new speakers of Basque are conscious of their linguistic practices, at least with respect to the features examined in the study, contrary to recent arguments in the broader

literature in relation to the relationship between awareness and control (cf. Nycz, 2018; Eckert, 2019).

Rodríguez-Ordóñez's study examines the variable production of Basque ergativity among three groups of Basque-Spanish bilinguals, who differ in (a) their acquisition patterns of Basque, and (b) their self-claimed identity categories. These categories lie along a continuum of authenticity and legitimacy as Basque speakers, which is not necessarily linked to the amount of Basque that they use, but, rather, which is pegged to the way that speakers have learned Basque, as well as their socialization patterns (e.g. whether they socialize with speakers of regional varieties or not). The study also focuses on lexical frequency, which can play a role in the production of Basque ergativity. The results provide evidence for mediated lexicalfrequency effects among new speakers of Basque, contra traditional ones, indicating that lexical-frequency effects interact with other linguistic factors. It is argued that the greater variability in the production of ergativity among new speakers is the result of gradual reallocation of internal constraints, based on these lexical-frequency effects. As with Nance & Moran and Lantto's findings reported in this issue, the results observed here for Basque are consistent with practice-based theories of language variation in that new speakers' more disparate socialization patterns override proficiency effects in their production of Basque ergativity. As they 'authenticate' themselves by expanding their Basque-speaking social networks, their ergative systems become more alike. These findings have implications for how language variation is acquired and deployed in its social context. They also call into question typical claims in the L2 literature on the limits in what learners can acquire.

4Concluding remarks

We have circumscribed two main goals in this special issue: (i) to advance our understanding of speakerhood in contexts of rapid 'sociolinguistic change' (Coupland, 2016); and (ii) to

establish how the linguistic variation observed at this intersection might be modeled in the Labovian paradigm, and what insights there might be for variationist theory. To achieve this, we have focused on new speakers of minoritized languages, and we have attempted to build upon the framing of the question of 'what it means to be a speaker' of these languages in the 21st century (O' Rourke et al., 2015; Jonhstone, 2016). These scholarly junctures further foster a discussion of sociolinguistics that not only calls into question traditional ideals of speakerhood, as couched in typical discourses of dominant-language ideologies and/or monolingualism, but they emphasize the need to understand variation as part of the new social conditions in which these speakers navigate. As our overview of this issue's contributions demonstrate, the linguistic practices of new speakers, and other emergent social categories of speakerhood, can and do reflect the changing social structures of their respective ecologies. In so doing, they illuminate the contradictions often found in minoritized-language settings (e.g. monolingual standards in a plurilingual reality). Further still, the seven case studies presented here problematize previously well-established (though not entirely uncontested), theoretical constructs in variationism (e.g. speech community, apparent-time construct, Uniformitarian principle). This work therefore clearly demonstrates the need for further research designs that operationalize social factors such as input, peer identity, language dominance, etc. in understanding language variation and change in bi/multilingual communities. Thus, this special issue facilitates a discussion about speakerhood in variationism and bi/multilingualism as a means to engage with a socially constituted sociolinguistics.

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References

Antonievic, S., Muckley, S., & Müller, N. (2020). The role of consistency in use of morphosyntactic forms in child-directed speech in the acquisition of Irish, a minority language undergoing rapid language change. *Journal of Child Language*, 47(2), 267-288.

Bell, A. (2016). Succeeding waves. Seeking sociolinguistic theory for the twenty-first century. In N. Coupland (Ed.), *Sociolinguistics: theoretical debates* (pp. 391-414). Cambridge: Cambridge University Press.

Bucholtz, M. (2003). Sociolinguistic nostalgia and the authentication of identity. *Journal of Sociolinguistics*, 7(3), 398-416.

Costa, J. De Korne, H. & Lane, P. (2018). Standardising Minority Languages Reinventing Peripheral Languages in the 21st Century. In Lane, P., Costa, J. & De Korne, H. (Eds.), *Standardizing Minority Languages: Competing Ideologies of Authority and Authenticity in the Global Periphery* (pp. 1-23). New York: Routledge.

- Coupland, N. (2016). 5 Ms for sociolinguistic change. In N. Coupland (Ed.), *Sociolinguistics: theoretical debates* (pp. 433-454). Cambridge: Cambridge University Press.
- Davies, A. (2003). The native speaker: myth and reality. Clevendon, UK: Multilingual Matters.
- Eckert, P. (2012). Three waves of variation study: The emergence of meaning in the study of sociolinguistic variation. *Annu. Rev. Anthropol*, 41, 87-100.
- Eckert, P. (2019). The individual in the semiotic landscape. *Glossa: a journal of general linguistics*, 4(1), 1-15.

- Gal, S. (1978). Peasant men can't get wives: Language change and sex roles in a bilingual community. *Language in Society*, 7(1), 1-16.
- Gal, S. (2018). Visions and revisions of minority languages: Standardization and its dilemmas.

 In Lane, P., Costa, J. & De Korne, H. (Eds.), Standardizing Minority Languages:

 Competing Ideologies of Authority and Authenticity in the Global Periphery (pp. 222-242). New York: Routledge.
- Hymes, D. (1974). Foundations of sociolinguistics: An ethnographic approach. Philadelphia: University of Pennsylvania Press.
- Hornsby, M. & Vigers, D. (2013). Breton: the post-vernacular challenge. *International Journal* of the Sociology of Language, 223, 1-6.
- Jaffe, A. (2015). Defining the new speaker: theoretical perspectives and learner trajectories.

 International Journal of the Sociology of Language, 231, 21-44.
- Johnstone, B. (2016). Language theory in contemporary sociolinguistics: Beyond Dell Hymes?. In N. Coupland (Ed.), *Sociolinguistics: theoretical debates* (pp. 417-432). Cambridge: Cambridge University Press.
- Kachru, B.B. (1986). *The Alchemy of English: The Spread, Functions, and Models of Non-native Englishes*. Urbana-Champaign: University of Illinois Press.
- Kasstan, J. (2017). New speakers: Challenges and opportunities for variationist sociolinguistics. *Language and Linguistic Compass*, 11(8), e12249.
- Kasstan, J. (2019). Emergent sociolinguistic variation in severe language endangerment.

 Language in Society, 48(5), 685-720.
- Kasstan, J., & Rodríguez-Ordóñez, I. (forthcoming). New speakers and their heritage languages. In Y. Asahi, A. D'Arcy & P. Kerswill (Eds.), *Routledge Handbook of Variationist Sociolinguistics*. London: Routledge.
- Labov, W. (1972). Sociolinguistic patterns. Philadelphia: University of Pennsylvania Press.

- Labov, W. (1994). Principles of Linguistic Change. Vol I: Internal Factors. Oxford: Blackwell.
- Labov, W. (2010). *Principles of Linguistic Change. Vol III: Cognitive Factors*. Oxford: Wiley-Blackwell.
- Labov, W. (2016). Afterword: Where are we now? Journal of Sociolinguistics, 20(4), 581-602.
- Lantto, H. (2018). New Basques and Code-Switching: Purist Tendencies, Social Pressures. In Smith-Christmas, C., Ó Murchadha, N., Hornsby, M., & Moriarty, M. (Eds.), New Speakers of Minority Languages: Linguistic Ideologies and Practices (pp. 165-187). London: Palgrave.
- Lantto, H. (2021). Individual entrenchment vs. community-wide conventionalization of contact features in L2 Basque speakers' individual styles. *Applied Linguistics Review*, 12(2), 207-224.
- Le Page, R.B. & Tabouret-Keller, A. (1985). Acts of Identity: Creole-Based Approaches to Language and Ethnicity. Cambridge: Cambridge University Press.
- Lewis, H., & McLeod, W. (ed.) (2021). Language revitalisation and social transformation.

 London: Palgrave.
- McCarty, T. (2018). Comparing 'new speakerhood': Context, positionality, and power in the new sociolinguistic order. *Journal of Multilingual and Multicultural Development*, 39(5), 470-474.
 - McEwan-Fujita, E. (2010). Ideology, affect, and socialization in language shift and revitalization: The experiences of adults learning Gaelic in the Western Isles of Scotland. *Language in Society*, 39(1), 27–64.
 - Meyerhoff, M., Abtahian Ravindranath, M., Gafter, R. J., Horesh, U., Kasstan, J. R., Keegan, P. & J. King (2020). Styles, standards, and meaning: Issues in the globalisation of sociolinguistics. *Language Ecology*, *4*(1), 1-16.

- Morris, J. (2013). Sociolinguistic variation and regional minority language bilingualism: an investigation of Welsh-English bilinguals in North Wales. PhD Dissertation, University of Manchester.
- Nance, C. (2015). 'New' Scottish Gaelic speakers in Glasgow: A phonetic study of language revitalisation. *Language in Society*, 44(4), 553-579.
- Nance, C. (2020). Bilingual language exposure and the peer group: Acquiring phonetics and phonology in Gaelic Medium Education. *International Journal of Bilingualism*, 24(2), 360-375.
- Nance, C. (2021). Sound change or community change? The speech community in sound change studies: A case study of Scottish Gaelic. *Linguistic Vanguard* [online first].
- Nance, C., McLeod, W., O'Rourke, B., & Dunmore, S. (2016). Identity, accent aim, and motivation in second language users: New Scottish Gaelic speakers' use of phonetic variation. *Journal of Sociolinguistics*, 20(2), 164–191.
- Nycz, Jennifer. 2018. Stylistic variation among mobile speakers: using old and new regional variables to construct complex place identity. *Language Variation and Change* 30(2), 175-202.
 - Ó Murchadha, N. & L. Kavanagh (2021). Language ideologies in a minority context: An experimental study of teachers' responses to variation in Irish. *Journal of Sociolinguistics*. [Online First] doi.org/10.1111/josl.12538.
 - Ortega, L. (2013). SLA for the 21st century: Disciplinary progress, transdisciplinary relevance, and the bi/multilingual turn. *Language Learning*, *63*, 1-24.
- Ortega, A., Urla, J., Amorrortu, E., Goirigolzarri, J., & Uranga, B. (2015). Linguistic identity among new speakers of Basque. *International Journal of the Sociology of Language*, 231, 85-105.

- O'Rourke B., & Ramallo, F. (2013). Competing ideologies of linguistic authority amongst new speakers in contemporary Galicia. *Language in Society*, 42(3), 287-305.
- O'Rourke, B., Pujolar, J., & Ramallo, F. (2015). New speakers of minority languages: The challenging opportunity. *International Journal of the Sociology of Language*, 231, 1–20.
- O'Rourke, B., & Walsh, J. (2020). New speakers of Irish in the global context: New Revival?.

 New York/London: Routledge.
- O'Rourke, B., & Pujolar, J. (2021). The debates on "new speakers" and "non-native" speakers as symptoms of late modern anxieties over linguistic ownership. In N. Slavkov, N. Kerschhofer-Puhalo, S. Melo-Pfeifer (Eds.), *The changing face of the "native speaker": Perspectives from multilingualism and globalization* (pp. 1-21). Berlin: De Gruyter.
- Ortega, L. (2013). SLA for the 21st century: Disciplinary progress, transdisciplinary relevance, and the bi/multilingual turn. *Language Learning*, *63*, 1-24.
- Rodríguez-Ordóñez, I. (2021). The role of social meaning in contact-induced variation among new speakers of Basque. *Journal of Sociolinguistics*, 25(4), 533-556.
- Romaine, S. (Ed.) (1989). Sociolinguistic variation in speech communities. London: Edward Arnold.
- Sharma, D. (2018). Style dominance: Attention, audience, and the 'real me'. *Language in Society*, 47(1), 1-31.
- Smith-Christmas, C., Ó Murchadha, N., Hornsby, M., & Moriarty, M. (Eds.) (2018). New Speakers of Minority Languages: Linguistic Ideologies and Practices. London: Palgrave Macmillan.
- Stanford, J. N. (2016). A call for more diverse sources of data: Variationist approaches in non-English contexts. *Journal of Sociolinguistics* 20(4), 525-541.

- Stanford, J.N., & Preston, D. (2009) (Eds.). *Variation in Indigenous minority languages*.

 Amsterdam: John Benjamins.
- Takano, S. (2010). The myth of homogenous speech community: a sociolinguistic study of the speech of Japanese women in diverse roles. *International Journal of the Sociology of Language*, 146, 43-85.
- Unsworth, S. (2016). Early child L2 acquisition: Age or input effects? Neither, or both? *Journal of Child Language*, 43(3), 608-634.
- Urla, J., Amorrortu, E., Ortega, A., & Goirigolzarri, J. (2018). Basque Standardization and the New Speaker: Political Praxis and the Shifting Dynamics of Authority and Value. In Lane, P., Costa, J. & De Korne, H. (Eds.), Standardizing Minority Languages:
 Competing Ideologies of Authority and Authenticity in the Global Periphery (pp. 25-46). New York: Routledge.
- Weinreich, U., Labov, W., & Herzog, M. (1968). Empirical foundations for a theory of language change. In W. Lehmann, & Y. Malkiel (Eds.), *Directions for Historical linguistics* (pp. 97-195). Austin: University of Texas Press.
- Woolard, K. (2008). Language and Identity Choice in Catalonia: The Interplay of Contrasting Ideologies of Linguistic Authority. In K. Süselbeck, U. Mühlschlegel, & P. Masson (Eds.), Lengua, nación e identidad. La regulación del plurilingüismo en España y América Latina (pp. 303–323). Madrid: Iberoamericana.
- Zimman, L. (2017). Gender as stylistic bricolage: Transmasculine voices and the relationship between fundamental frequency and /s/. *Language in Society*, 46(3), 339–70.