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EDITORIAL

By Prof. Dr. Nemira Mačianskienė, Editor-in-Chief

Dear Sustainable Multilingualism community,

Welcome to the 23rd issue of the journal. The period between the last two issues of 2023 was marked by several significant moments in the history of the journal, from tragic, unexpected, and sad—reminding us of the impermanence of life—to moments of accomplishment, allowing us to experience a sense of acknowledgement, success, and achievement.

On the 29th of May 2023, the world lost an inspirational and courageous fighter for justice, equity and language rights, promoter of linguistic diversity and advocate for the rights of marginalized communities, an eminent scholar, prof. dr. Tove Skutnabb-Kangas. Professor was an honorable member of our Editorial Board since 2017, when both renown defenders of linguistic human rights in the world - Tove Skutnabb-Kangas and prof. emeritus Robert Phillipson - gave their keynote speeches in our international conference Sustainable Multilingualism 2017 and published their research in the journal in 2018. Her active involvement in "indigenous people's and minorities' struggle for linguistic human rights and in counteracting linguistic and cultural genocide, linguistic imperialism, and substractive spread of English" (Tove-Skutnabb Kangas, 2023), incredible corpus of research, published worldwide and translated into over 60 languages (see more at www.tove-skutnabb-kangas.org/), as well as her personal commitment and energy, refusal to compromise while solving language preservation issues is the greatest legacy for future generations. The Tributes received from a countless number of people worldwide and shared with us by courtesy of prof. Robert Phillipson (personal correspondence) witness that "She will forever be remembered as a fierce advocate of the wretched of the earth and a prophetic voice against injustice and suffering", as a "giant intellectual who spoke her truth fearlessly", and "a source of inspiration and energy" not only to the scholars of linquistic human rights but also to "the speakers whose linguistic rights were restored, even partially, by her thoughts and actions." As Tove-Skutnabb Kangas wrote in the Afterword: Pursuing Linguistic Human Rights for the Handbook of Linguistic Human Rights (2023, p. 679-687), a recent landmark publication exploring the intersection of human rights and languages, "showing the way forward is a primary goal of the Handbook of LHRs" so was her life, showing the way forward, to all of us.

During this period there have been some changes in the membership of the Editorial Board. **Michael Kelly**, Emeritus Professor of French at the University of Southampton, a member of the Editorial Board since the first issue of the journal, decided to withdraw from the Editorial Board, having admitted being no longer close to the current academic and policy debates after the retirement from full-time academic duties. Professor expressed his delight that the journal had progressed so well and wished us "every success in the next phase of your exciting venture" (from personal correspondence). We are grateful for the support and contribution received during these ten years and wish our dear professor Michael Kelly all the best in his future endeavors.

Despite this, there is some bright news worth sharing. Three renown researchers have accepted our invitation to become the journal's Editorial Board members. It is my pleasure to congratulate Enrica Piccardo, a professor in the Languages and Literacies Education Program and the Director of the Centre for Educational Research in Languages and Literacies, University of Toronto – an internationally recognized researcher in Second/Foreign Language learning and teaching, plurilingualism and mediation, known for the impact of the Common European Framework of Reference (CEFR) on language teaching and assessment, complexity theories, and creativity in language acquisition; professor dr. Ina Druviete, the Vicerector of the Humanities and Educational Sciences in the University of Latvia. a researcher in the Latvian Language Institute of the University of Latvia, whose research focuses on education policy, language policy, sociolinquistics, Latvian language and ethnopolitics as well as language use in higher education; and Ugnius Vizgirda Mikucionis, assoc. prof. dr. at the Department of Language, Literature, Mathematics and Interpreting of Western Norway University of Applied Sciences, whose research areas include Norwegian and Scandinavian linguistics, Old Norse literature and mythology, teaching Norwegian as a foreign language in different contexts. We hope that our new colleagues will bring the latest cutting-edge ideas to the journal policy and will contribute to maintaining and increasing its high standards.

Another significant moment that will have an imprint in the journal history was the 7th international conference Sustainable Multilingualism 2023, which was held on June 9-10 at Vytautas Magnus University, Kaunas, Lithuania and provided a common platform for researchers, language policy makers, language teachers, students, and anyone interested in discussing and sharing their expertise in the key issues of multilingualism, including but not limited to such themes as "Multilingualism and Society," "Language Education and Plurilingual Competence Development", "Multilingualism and Professional Practice", "Contemporary Lithuanian Language Studies", and others. The conference attracted over 150 participants from over 20 countries of the world, who presented around a hundred presentations (see "Book of Abstracts") on their current research and participated in conference discussions, including a Round Table discussion "The Importance of Language in Higher Education Teaching", as a part of the multiplier event of Erasmus + APATCHE (Adding Plurilingual Approaches to language Teacher Competences in Higher Education) project. Many researchers who presented their findings in the conference have submitted or intend to submit their manuscripts to be published in our journal.

The articles chosen to be published in the issue 23/2023 have been distributed into four subsequent sections, the first being *Language Education* in Multilingual and Multicultural Settings.

Life goes on, even during the war. Russia's military aggression, full-scale invasion of Ukraine, started on 24 February 2022, has destructed the educational infrastructure, paused the educational and research processes, and traumatized the young and the old. But the courageous nation, fighting for their homeland, tries to maintain life however and wherever it is possible under such circumstances. Thus, the article by **Kapranov** and **Voloshyna** "Learning English Under the Sounds of Air Raid Sirens: Analyzing Undergraduate EFL Students' Sustainable Learning Practices" is of utmost value, presenting students' reflections on their "sustainable practices related to the ways

the participants learnt English during the Russo-Ukrainian war" and concluding that "the development of multilingualism in the time of crises is feasible and sustainable" if coupled by internal, psychological and external, institutional support.

We live in the times of global free and forced migration and mobility. when even our hitherto monolingual European countries and/or institutions are increasingly becoming multilingual and multicultural; when due to open website resources, increased international collaboration and cooperation, our students and staff are becoming plurilingual. All this brings new challenges to education, including language education which is in need of innovative approaches that involve students' plurilingual repertoires in language teaching, as monolingual teaching methods in foreign language classes have been proved to be no longer valid. Cvilikaitė-Mačiulskienė, Daukšaitė-Kolpakovienė, Gyazdikaitė, and Linkevičiūtė discuss translanguaging in teaching and learning English at a higher education, revealing the attitudes and experiences of Ukrainian students studying in a Lithuanian university and their teachers towards the use of other languages in the English classroom. The study is supported by a solid theoretical background on the necessity to switch from monolingual to a more holistic paradigm in language teaching. According to Převrátilová, "plurilingualism goes beyond the mere ability to use multiple languages; it emphasizes the interconnected nature of languages within an individual's linguistic competence", the author of "One Mind, Many Languages: Czech as an Additional Language in Plurilingual Repertoires". Silvie explores the interplay of languages in the plurilingual repertoires of international students, learning Czech as an additional language. The research, based on the Perceived Positive Language Interaction framework (Thompson, 2016), reveals perceived positive interactions not only among some of the students' studied languages within language families but also across typologically different languages, such as between Czech and German. The study concludes that students can significantly benefit from their previous language learning experiences when learning an additional language.

Pundziuvienė, Meškauskienė, Ringailienė, and Matulionienė present their research into the role of linguistic and cultural mediation in learning the host country's language, i.e., English in the UK and Lithuanian in Lithuania. The study revealed that mediation applied as a language learning method in language classes can improve students' use of non-linguistic competences, thus reducing linguistic and cultural barriers, encourage collaboration among language learners, and enrich their competence in translanguaging; however, careful guidance on the part of a language teacher is needed. Rapún Mombiela and Tramallino analyze the influence of multilingual learner repertoires from a linguistic perspective in their study "Acquisition of Spanish Adverbials by Multilingual Estonian Learners". The study concentrates on the difficulties Estonian students face with Spanish time adverbials, specifically, prepositions and articles. The findings emphasize the importance of language proficiency levels and crosslinguistic influence in the acquisition of third languages. The study by Mambetaliev presents the analysis of the attitudes toward English and preferences for language policy models expressed by international applicants to Hungarian universities. Research participants expressed their positive attitudes towards English as a medium of instruction, but show preferences for multilingual language policies depending, emphasizing the importance of preserving their native languages.

The second section - Digital Technologies in Language Education presents two studies - a thorough bibliometric analysis and a study on the teachers' views on the use of technologies in education. The use of Artificial Intelligence (AI) in all spheres of our life has been growing exponentially, and it plays "a transforming role in education, including language teaching and learning" (Jaleniauskienė, Lisaitė, and Daniusevičiūtė-Brazaitė). Using bibliometric analysis, the authors present an overview of the most recent research related to the use of AI in language education: productivity in terms of authors and countries, co-authorship, most cited references, most popular journals, and most common keywords. The results show that each year a consistent number of publications on the application of AI in language education appears. Another article presented in this section by an international (Klimova, researchers Pikhart, Fronckova. aroup Stockhammer, Stukalina, Iruskieta, Okumus Dağdeler, Lejot, Parmaxi, Rodríguez, Pareia-Lora) deals with foreign language teachers' attitudes towards the use of digital teaching in the EU countries. The results of their research show that foreign language teachers have positive attitudes towards the use of technologies in their classes and frequently use them to engage students in language learning; however, they need more training in the use of new technologies and expect professional support from the management of their home institutions.

Languages in Societal Discourse section contains the study by Anča who explores the nomenclature of traditional ornaments, characteristic for the Latvian and Lithuanian ethnographic regions, as an essential part of traditional Baltic culture. The research compares the ornament naming traditions in both countries and highlights the main parallels and differences, revealing more diversity found in the spectrum of ornament nomenclature at the beginning of the 20th century in Latvia than it is now; "that it is common for Latvians and Lithuanians to view ornament as a pattern rather than separate graphic elements and that geometric, plant, animal, artefact and celestial body denominations dominate the nomenclature of both languages.

Traditionally, we try to publish articles on *Issues in Translation* which are important for preserving languages and sustaining multilingualism in the times when some domineering languages are gaining momentum in the world. **Koverienė** investigates the "intricate nature of lip synchrony in dubbing as an audiovisual translation mode, highlighting its significance beyond aesthetic considerations", and presents recommendations to audiovisual translators.

Welcoming the 23rd issue of the journal, I would like to take the opportunity to express my gratitude to all contributors: the authors who chose our journal for sharing their valuable research, diligent reviewers who provided valuable constructive feedback and ideas for manuscript improvement, and the whole editorial team: executive editors and the technical support group (proofreaders, layout designers, and translators) whose conscientious efforts, thorough work, and belief in the mission of the journal allow us all to pursue the goal of sustaining multilingualism.

Prof. Dr. Nemira Mačianskienė, Editor-in-Chief https://orcid.org/0000-0003-0412-9584

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REDAKTORIAUS ŽODIS

Autorė Prof. Dr. Nemira Mačianskienė, Vyr. redaktorė

Gerbiama Darniosios daugiakalbystės bendruomene,

Džiaugiuosi galėdama pristatyti jums dvidešimt trečiąjį žurnalo numerį. Laikotarpis tarp dviejų paskutiniųjų 2023 m. numerių buvo paženklintas keliais reikšmingais momentais, kurie įeis į žurnalo istoriją – nuo tragiškų, netikėtų ir liūdnų, primenančių mums apie gyvenimo nepastovumą, iki malonių akimirkų, leidžiančių patirti pripažinimo, sėkmės ir pasiekimo jausmus.

2023 m. gegužės 29 d. pasaulis neteko iškilios mokslininkės, prof. dr. Tove Skutnabb-Kangas - jkvepiančios ir drąsios kovotojos už teisingumą, lygybę ir kalbos teises, visą savo gyvenimą pašventusios kalbų ivairovės puoselėjimui ir marginalizuotu bendruomeniu teisiu gynimui. Profesore buvo mūsų žurnalo redakcinės kolegijos narė nuo 2017 m., kai abu žymūs kalbu teisiu gynėjai – Tove Skutnabb-Kangas ir prof. emeritas **Robertas** Phillipsonas – skaitė plenarinius pranešimus mūsų kas dvejus metus organizuojamoje tarptautinėje konferencijoje Darnioji daugiakalbystė 2017, o 2018 m. žurnale paskelbė savo tyrimų rezultatus. Aktyvus T. Skutnabb-Kangas dalyvavimas "čiabuvių tautų ir mažumų kovoje už kalbines žmogaus teises ir kovoje prieš kalbinį ir kultūrinį genocidą, kalbinį imperializmą ir substratyvų anglų kalbos plitimą" (Skutnabb-Kangas, 2023), gausybė tyrimų, publikuotų visame pasaulyje ir išverstų į daugiau kaip 60 kalbų (daugiau žr. www.toveskutnabb-kangas.org/), taip pat asmeninis atsidavimas ir energija, atsisakymas eiti i kompromisus sprendžiant kalbų išsaugojimo klausimus yra didžiausias palikimas ateities kartoms. Užuojautos žodžiai, suplaukę iš viso pasaulio ir kuriais su mumis pasidalijo prof. Robertas Philipsonas (asmeninė korespondencija) liudija, kad profesorė "amžinai bus prisimenama kaip atkakli žemės nelaimingųjų gynėja ir pranašiškas balsas prieš neteisybe ir kančia", kaip "intelektualumo milžinė, kuri be baimės skleidė savo tiesą" bei "įkvėpimo ir energijos šaltinis" ne tik "kalbų žmogaus teisių tyrinėtojams, bet ir tautoms, kurių kalbinės teisės, kad ir iš dalies, buvo atkurtos jos minčių ir veiksmų dėka". Kaip rašė T. Skutnabb-Kangas ką tik išleisto reikšmingo leidinio Kalbinių žmogaus teisių vadovo, kuriame nagrinėjama žmogaus teisių ir kalbų sankirta, paskutinės dalies įvade (2023, p. 679–687): "rodyti kelia į priekį yra pagrindinis Kalbinių žmogaus teisių vadovo tikslas", toks buvo ir jos gyvenimas, rodantis kelią į priekį mums visiems.

Per šį laikotarpį kito redakcinės kolegijos sudėtis. Nuo pirmojo žurnalo numerio redakcinės kolegijos nariu buvęs Anglijos Sautamptono universiteto prancūzų kalbos profesorius emeritas **Michaelas Kelly** nutarė sustabdyti savo veiklą redakcinėje kolegijoje pripažinęs, kad, pasitraukęs iš nuolatinių akademinių pareigų, nebėra aktyvus dabartinių akademinių ir politinių diskusijų dalyvis. Profesorius pasidžiaugė, kad žurnalas sėkmingai gyvuoja ir tobulėja bei palinkėjo mums "visokeriopos sėkmės tolesniuose šio įdomaus sumanymo etapuose" (asmeninė korespondencija). Esame dėkingi gerbiamam profesoriui Michaelui Kelly už žurnalo idėjų palaikymą per šiuos dešimt metų ir linkime jam visokeriopos sėkmės tolesnėje veikloje.

Noriu pasidalyti ir džiugia naujiena – trys pasaulyje garsūs mokslininkai papildė žurnalo redakcinės kolegijos gretas. Man labai malonų pasveikinti prie žurnalo komandos prisijungusius narius: prof. dr. Enrica Pikardo (Enrica Piccardo), Toronto universiteto Kalbu ir raštingumo ugdymo programos profesore, Kalbu ir raštingumo ugdymo tyrimu centro direktore, tarptautiniu pripažinta antrosios/užsienio kalbos mokymosi daugiakalbystės ir tarpininkavimo sričių tyrėją, žinomą dėl savo indėlio kuriant Bendruosius Europos kalbų metmenis (BEKM) ir tiriant jų poveikį kalbų mokymui ir vertinimui, kompleksiškumo teoriju ir kūrybiškumo mokantis kalbu tyrėją; prof. dr. Ina Druviete, Latvijos universiteto Humanitarinių ir ugdymo mokslu prorektore, Latvijos universiteto Latvių kalbos instituto mokslininke, kurios mokslinių tyrimų objektas - švietimo politika, kalbos politika, sociolingvistika, latvių kalba ir etnopolitika bei kalbos vartojimas aukštajame moksle; smagu pasveikinti VDU UKI buvusi norvegu ir senosios skandinavu kalbos dėstytoja dr. **Ugnių Vizgirda Mikučioni**, Vakarų Norvegijos taikomųjų moksly universiteto Kalbos, literatūros, matematikos ir vertimo žodžiu katedros docenta, kurio moksliniu tvrimu sritvs apima norvegu ir skandinavu kalbotyra, senaja norvegu literatūra ir mitologija, norvegu kalbos kaip užsienio kalbos mokymą įvairiuose kontekstuose. Tikimės, kad naujieji kolegos į žurnalo politika jneš naujo vėjo – pažangiausių idėju ir perspektyvų bei savo patirtimi ir aktyviu dalyvavimu palaikys aukštus žurnalo standartus bei tolesnį žurnalo kokvbės augima.

Kitas svarbus momentas, jeisiantis į žurnalo istorija, buvo mūsu organizuota 7-oji tarptautinė konferencija Darnioji daugiakalbystė 2023, kuri vyko birželio 9–10 d. Vytauto Didžiojo universitete, Kaune, ir tapo bendra platforma mokslininkams, kalbos politikos formuotojams, kalbų mokytojams, studentams ir visiems, norintiems diskutuoti ir dalytis patirtimi svarbiausiais daugiakalbystės klausimais, įskaitant, bet neapsiribojant tokiomis temomis kaip "Daugiakalbystė ir visuomenė", "Kalbų mokymas ir daugiakalbės kompetencijos ugdymas", "Daugiakalbystė ir profesinė praktika", "Šiuolaikinė lituanistika" ir kt. Konferencijoje dalyvavo daugiau kaip 150 mokslininkų iš daugiau kaip 20 pasaulio šalių, buvo perskaityta arti šimto pranešimų (žr. Konferencijos santraukų knygą / Book of Abstracts) apie atliekamus tyrimus ir dalyvauta konferencijos diskusijose, įskaitant apskritojo stalo diskusiją "Kalbos svarba aukštajame moksle", kuri buvo Erasmus + projekto APATCHE (Kalby dėstytojų kompetencijų praturtinimas daugiakalbystės dėmeniu) sklaidos renginio dalis. Daugelis konferencijoje dalyvavusių ir savo tyrimų rezultatus pristačiusių mokslininkų pateikė arba ketina pateikti publikuoti savo tyrimus mūsu žurnale.

Straipsniai, pristatomi jūsų dėmesiui 23/2023 numeryje, suskirstyti į keturis skyrius.

Kalbų mokymas(is) daugiakalbėje ir daugiakultūrėje aplinkoje. Gyvenimas tęsiasi net ir karo metu. 2022 m. vasario 24 d. prasidėjusi Rusijos karinė agresija, teroristinė invazija į Ukrainą sugriovė šalies švietimo infrastruktūrą, pristabdė ugdymo ir mokslinių tyrimų procesus, traumavo ir traumuoja visus, nuo jauno iki seno. Tačiau drąsi tauta, kovojanti už savo tėvynę fronto linijose, stengiasi išlikti ir tęsti gyvenimą, nepasiduoti, kad ir kaip sunku ar vos įmanoma būtų tokiomis aplinkybėmis. Todėl **O. Kapranovo** ir **O. Vološinos** straipsnį "Anglų kalbos mokymasis skambant oro antskrydžio sirenoms: bakalauro studijų anglų kaip užsienio kalbą besimokančių studentų tvaraus mokymosi praktikų analizė" priėmėme kaip itin aktualų ir manome

esant labai vertingą, kuriame pateikiami studentų apmąstymai apie jų tvarią praktiką mokantis anglų kalbos įvairiais įmanomais mokymosi būdais Rusijos ir Ukrainos karo metu. Remdamiesi tyrimo rezultatais, straipsnio autoriai daro išvadą, kad "daugiakalbystės ugdymas krizių metu yra įmanomas ir tvarus", jeigu jį lydi vidinė, psichologinė ir išorinė bei institucinė parama.

Gyvename visuotinės laisvos ir priverstinės migracijos bei judumo laikais, kai net iki šiol buvusios vienakalbės Europos šalys ir (arba) institucijos vis dažniau tampa daugiakalbėmis ir daugiakultūrėmis; kai dėl atvirų interneto platybės ištekliu, aktyvaus tarptautinio bendravimo ir bendradarbiavimo mūsu studentai ir darbuotojai tampa daugiakalbiai. Visa tai kelia naujų iššūkių švietimui, įskaitant ir kalbų mokymą; reikalingi nauji metodai, įtraukiantys ir panaudojantys mokiniu daugiakalbius repertuarus ir ju patirtis kalbu mokymo procese, t.y. reikalinga daugiakalbė prieiga, nes įrodyta, kad vienakalbiai mokymo metodai užsienio kalbu pamokose nebeveiksmingi. J. Cvilikaitė-A. Daukšaitė-Kolpakovienė, Mačiulskienė, G. Gvazdikaitė E. Linkevičiūtė aptaria transkalbystės (translanguaging) aspektus mokant ir mokantis anglu kalbos aukštojoje mokykloje bei atskleidžia Vytauto Didžiojo universitete studijuojančių ukrainiečių studentų ir jų dėstytojų požiūrį į kitų kalby vartojimą angly kalbos pamokose. Tyrimas paremtas tvirtu teoriniu pagrindu apie būtinybe pereiti nuo vienakalbės prie holistinės kalbu mokymo paradigmos. Anot S. Převrátilovos, straipsnio "Vienas protas, daug kalbų: Čeku kalba kaip pridėtinė kalba studentu daugiakalbiuose repertuaruose" autorės, "daugiakalbystė yra daugiau nei gebėjimas vartoti kelias kalbas; ji jgalina kalbų tarpusavio ryšį asmens kalbinėje kompetencijoje. Tyrimas atskleidžia suvokiama teigiamą sąveika tarp kalbų ne tik mokantis kita tos pačios kalbų šeimos kalbą, bet ir tarp tipologiškai skirtingų kalbų, pavyzdžiui, tarp čeku ir vokiečiu kalbu; daroma išvada, kad mokantis pridėtinės kalbos, mes galime tikslingai pasinaudoti savo ankstesne kalbu mokymosi patirtimi". D. Pundziuvienė, A. Meškauskienė, T. Ringailienė ir J. Matulionienė lingvistinio ir kultūrinio tarpininkavimo vaidmeni mokantis priimančiosios šalies kalbos, t.y. mokantis anglų kalbos Jungtinėje Karalystėje ir lietuvių kalbos Lietuvoje. Tyrimas atskleidė, kad tarpininkavimas, taikomas kaip kalbos mokymosi metodas per kalbu pamokas, pagerina besimokančiuju nelingvistinių kompetencijų vartojimą, mažina kalbinius ir kultūrinius barjerus, skatina besimokančiuosius bendradarbiauti ir praturtinti savo transkalbystės kompetencijas, tačiau tam reikalinga nuosekli kalbos mokytojo pagalba. V. Rapún Mombiela ir C. P. Tramallino savo tyrime analizuoja daugiakalbiu besimokančių ispanų kalbos, laiko adverbialų įsisavinimą, daugiakalbystės kompetencijos itaka kalbu mokymuisi lingvistiniu požiūriu. Straipsnyje daroma išvada, kad kalbos mokėjimo lygio kilimas ir tarpkalbinė itaka vra labai reikšmingi aspektai trečiaiai kalbai isisavinti. A. Mambetalievo tyrime analizuojamas būsimų tarptautinių studentų, stojančių į Vengrijos universitetus, požiūris į anglų kalbą ir kalbos politikos modelių pasirinkimas. Tyrimo dalyviai išreiškė teigiamą požiūrį į anglų kaip mokomąją kalbą, tačiau teikia pirmenybę daugiakalbės kalbų politikos modeliams, pabrėždami gimtosios kalbos išsaugojimo svarbą.

Skaitmeninės technologijos mokant kalbų. DI naudojimas visose mūsų gyvenimo srityse auga geometrine progresija; DI atlieka "transformuojantį vaidmenį švietime, įskaitant kalbų mokymą ir mokymąsi" (**E. Jaleniauskienė, D. Lisaitė** ir **L. Daniusevičiūtė-Brazaitė**). Taikydamos bibliometrinės analizės metodą, autorės pateikia naujausių mokslinių tyrimų, susijusių su DI

taikymu mokant kalbų, apžvalgą: produktyvumą pagal autorius ir šalis, bendraautorystę, dažniausiai cituojamas nuorodas, populiariausius žurnalus ir dažniausius raktažodžius. Kitas šiame skyriuje pristatomas tarptautinės tyrėjų grupės (B. Klimova, M. Pikhart, K. Fronckova, C. Sanchez-Stockhammer, Y. Stukalina, M. Iruskieta, K. Okumuş Dağdeler, E. Lejot, A. RParmaxi, R. B. Rodríguez, A. Pareja-Lora) straipsnis skirtas užsienio kalbų mokytojų požiūriui į skaitmeninio mokymo taikymą ES šalyse. Tyrimo rezultatai rodo, kad užsienio kalbų mokytojai teigiamai vertina technologijų naudojimą kalbų pamokose ir dažnai jas taiko studentų aktyvumui skatinti mokantis užsienio kalbų, tačiau pageidauja sulaukti daugiau profesinės paramos iš savo institucijų vadovybės, t. y. mokymų, kaip naudotis naujomis technologijomis.

Kalbos visuomeniniame diskurse. **S. Anča** nagrinėja Latvijos ir Lietuvos etnografiniams regionams būdingų tradicinių ornamentų – esminės tradicinės baltų kultūros dalies – nomenklatūrą. Tyrime lyginamos abiejų šalių ornamentų įvardijimo tradicijos, išryškinamos pagrindinės paralelės ir skirtumai, atskleidžiama, kad XX a. pradžioje Latvijoje ornamentų nomenklatūros spektre aptinkama daugiau įvairovės nei dabar; "kad latviams ir lietuviams įprasta ornamentą suvokti kaip raštą, o ne atskirus grafinius elementus, kad abiejų kalbų nomenklatūroje dominuoja geometriniai, augalų, gyvūnų, artefaktų ir dangaus kūnų įvardijimai".

Vertimo problemos. Jau tapo tradicija kiekviename žurnalo numeryje publikuoti straipsnius vertimo klausimais, nes vertimo žodžiu ar raštu svarba kalboms išsaugoti ir daugiakalbystei palaikyti yra akivaizdi, ypač šiais laikais, kai tam tikrų dominuojančių kalbų vartojimas pasaulyje įgauna vis didesnį pagreitį. Audiovizualinio vertimo problemas aptaria **I. Koverienė** straipsnyje "Abilūpinių priebalsių lūpų sinchronija lietuviškai dubliuoto filmo BELOS KELIONĖ NAMO vertime". Autorė akcentuoja ne tik estetinę lūpų sinchronijos reikšmę, bet taip pat atkreipia dėmesį į nesinchronizuotų lūpų judesių daromą įtaką kalbos suvokimui. Tai pirmasis išsamiai šį aspektą analizuojantis tyrimas Lietuvoje.

Sveikindama 23-iąjį žurnalo numerį ir linkėdama jam sėkmės, norėčiau padėkoti visiems autoriams, pasirinkusiems mūsų žurnalą savo reikšmingų mokslinių tyrimų sklaidai, įžvalgiems recenzentams, pateikusiems vertingų konstruktyvių atsiliepimų ir idėjų rankraščiams tobulinti, bei visai redakcijos komandai: atsakingiesiems redaktoriams ir techninės pagalbos grupei (korektoriams, vertėjams, maketuotojams), kurių kruopštus darbas ir tikėjimas mūsų misija leidžia siekti darniosios daugiakalbystės tikslų.

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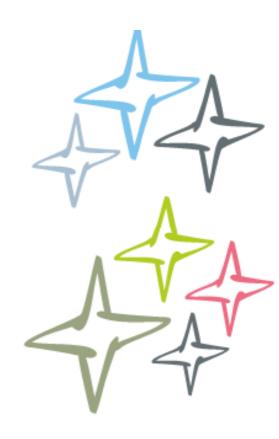
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LANGUAGE EDUCATION IN MULTILINGUAL AND MULTICULTURAL SETTINGS

KALBŲ MOKYMAS/IS DAUGIAKALBĖJE IR DAUGIAKULTŪRĖJE APLINKOJE





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LEARNING ENGLISH UNDER THE SOUNDS OF AIR RAID SIRENS: ANALYSING **UNDERGRADUATE EFL STUDENTS'** SUSTAINABLE LEARING PRACTICES

Annotation. The article presents a mixed-methods study that examines how undergraduate students of English as a Foreign Language (EFL) sustain their practices of learning English during the ongoing Russo-Ukrainian war in 2022-2023. In total, 33 undergraduate EFL students (henceforth - participants) took part in the study. In order to gain insight into their sustainable learning practices, the participants were requested to write a short reflective essay titled "My Thoughts on How I Learn English during the War". The participants were instructed to write their essays in English within a one-week timeframe. Seeking to identify and classify a range of sustainable practices related to the ways the participants learnt English during the Russo-Ukrainian war, their reflective essays were analysed qualitatively and quantitatively. The analysis of the participants' essays revealed the following learning practices that, according to the participants, helped them to sustain their EFL learning trajectory in the wartime EFL contexts: (i) participation in online EFL courses, (ii) communication with the native speakers of English on social networking sites (e.g., Instagram), and (iii) the combination of EFL learning activities offered at the participants' university. The findings are discussed in detail further in the article through the lens of sustainable multilingualism development. Specifically, we argue that the development of multilingualism in the time of crises is feasible and sustainable, especially if it is coupled with an EFL learner's inner psychological factors that are further facilitated by the external support offered by the digital learning environments that are (i) institutionalised and systematic, and (ii) extra-mural and unstructured (in other words, digitally wild).

Keywords: English as a Foreign Language (EFL); EFL teaching and learning; reflective essays; sustainable EFL learning.

Introduction

Amidst the ongoing Russo-Ukrainian war, Higher Education Institutions (HEIs) in Ukraine keep providing sustainable teaching and learning processes on the tertiary level (Anishchenko et al., 2023; Banyoi et al., 2023; Kostikova et al., 2023; Lavrysh et al., 2022; Suchikova et al., 2023), inclusive of the teaching of English as a Foreign Language (EFL). Concurrently with the shocking new reality that settled in in the heart of Europe after

24 February 2022, however, one should bear in mind that Ukrainian HEIs continue to function and offer tertiary education either online or on campus (Banyoi et al. 2023, p. 75). A remarkable resilience of Ukrainian HEIs during the war showcases sustainability on the part of the faculty (Anishchenko et al., 2023) and the student body alike (Kostikova et al., 2023). To-date, however, little is known about how undergraduate students at Ukrainian HEIs sustain their learning trajectories in the wartime Ukraine of today (Lavrysh et al., 2022). Moreover, there are no published studies that look into undergraduate EFL students' practices that help them to sustain their efforts of learning English in the context of the full-scale war. It should be specified that sustainable learning practices are seen as an iterative on-going process that is based upon support and cooperation between the student and the teacher, and among the students themselves (Sterling, 2009).

The present article introduces a mixed-methods study that aims at taking stock of sustainable EFL learning practices by a group of undergraduate EFL students (henceforth – participants). In the study, the participants are asked to reflect upon their EFL learning experiences and how they sustain them during the Russo-Ukrainian war. Specifically, the participants are requested to write a reflective essay on the topic "My Thoughts on How I Learn English during the War". Anchored in the wartime EFL settings in Ukraine, the study addresses the following research question (RQ):

RQ: What are the participants' EFL learning practices that help them to sustain their learning trajectory during the Russo-Ukrainian war?

Prior to proceeding to answering the RQ, we provide an extensive review of the literature. Guided by the RQ and the aim of the study, we divide the review into two sections. First, we summarise the recent studies on the teaching and learning at Ukrainian HEIs during the Russo-Ukrainian war. Second, we review the concept of sustainable teaching and learning in EFL, since it provides the theoretical underpinnings of the study. Thereafter, the article proceeds to the present study, its corpus, methodology, results, and their discussion. Finally, we conclude the article with a series of generalisations that are of relevance to sustainable EFL learning practices.

Teaching and Learning Processes at Ukrainian HEIs during the Russo-Ukrainian War: Literature Review

There are several state-of-the-art studies that address the issue of teaching and learning processes at Ukrainian HEIs during the current Russo-Ukrainian war (Anishchenko et al., 2023; Banyoi et al., 2023; Bohomaz et al., 2022; Chaikovska et al., 2023; Kostikova et al., 2023; Kostikova & Miasoiedova, 2022; Kvyetnyy et al., 2023; Lavrysh et al., 2022; Lokshyna et al., 2023; Lopatina et al., 2023; Nenko et al., 2023; Suchikova et al., 2023; Spivakovsky et al., 2023; Tverdokhliebova & Yevtushenko, 2023; Voloshyna, 2023). Arguably, the studies share a common contention that the educational process at Ukrainian HEIs is a challenge to the students and teachers, "who have to learn to work in new realities – in the conditions of war" (Banyoi et al., 2023, p. 75). Apart from the common denominator of the ongoing war, however, the studies appear to focus on a cornucopia of didactic, organisational, and pedagogical challenges that Ukrainian HEIs face today, namely digitalisation, social transformation, and psychological health and trauma. Let us synopsise the foci in more detail.

In an effort to cope with the pressing demands of the wartime educational settings, Ukrainian HEIs strive to rely on digitalisation and online distance courses (Banyoi et al., 2023). Reportedly, e-learning and digitalisation of the teaching and learning process and the extensive use of online settings seem to be the most effective means of establishing an optimal interaction between the teacher and the student during the war (Kostikova et al., 2023; Kostikova & Miasoiedova, 2022; Voloshyna, 2023). Furthermore, the system of education in Ukraine could be characterised by an increased use of digital and distance learning technologies (Kapranov, 2023; Tverdokhliebova & Yevtushenko, 2023). The state of digitalisation of Ukrainian HEIs is seen in the literature as a mandatory means of facilitating the sustainability of Ukraine's tertiary education system during the war (Bohomaz et al., 2022, p. 11). As far as digitalisation of Ukrainian HEIs is concerned, it is contended that the tertiary education landscape has benefitted substantially from the course of action on digitalisation during the COVID-19 pandemic (Bohomaz et al., 2022; Voloshyna, 2021). Now, in the wartime settings, there seems to be no need to develop new protocols on digitalisation, since the system can take advantage of the existing measures that have been in place since the pandemic (ibid.). In particular, it is observed that Ukrainian HEIs avail themselves of the experiences gained during and after the pandemic that have been successfully transferred to sustaining the teaching and learning processes during the war (Kostikova et al., 2023, p. 123).

Whilst the new realities call for an extensive use of online teaching and learning, the literature highlights an increased importance of social transformation of HEIs during the full-scale military invasion (Anishchenko et al., 2023; Lavrysh et al., 2022; Suchikova et al., 2023). The literature points out to the need to pay attention to the transformation of relations among the stakeholders in the educational process (Anishchenko et al., 2023). A notable transformative aspect involves sustainability and resilience of Ukrainian HEIs (Anishchenko et al., 2023; Banyoi et al., 2023; Kostikova et al., 2023; Lavrysh et al., 2022; Suchikova et al., 2023) that have "hardened in overcoming the psychological and organizational crisis" (Anishchenko et al., 2023, p. 287).

It is argued in the literature that other transformative aspects that are associated with the current challenges to Ukrainian HEIs consist in enhancing students' agency in the learning process, providing flexible online and face-to-face schedules, and prioritising the students' psychological well-being (Lavrysh et al., 2023, p. 7). In addition to facilitating the student body's agency, it is posited that Ukrainian HEIs should create learning activities that impact positively on the students' psychological health and general well-being, given that the majority of undergraduate students exhibit signs of moderate depression (Chaikovska et al., 2023, p. 286). In this regard, there seems to be an urgent need to put a range of relevant measures in place that specify how to (i) encourage students to study despite war-related anxiety and depression, (ii) work with the students who have experienced significant trauma, (iii) design crisis-sensitive curricula, and (iv) establish a stimulating and secure environment despite resource constraints (Nenko et al., 2023, p. 16).

The literature demonstrates that Ukrainian HEIs should "ensure assistance to traumatized students by providing not only high-quality educational services but also psychological assistance" (Chaikovska et al.,

2023, p. 287). This observation should be equally applicable to the faculty as well, given that a substantial number of teachers and researchers who fled from the Russian occupation note a decrease in the effectiveness of their scientific activities (Suchikova et al., 2023), whilst approximately one-third of them have suspended research and research supervision (Lopatina et al., 2023). Hence, the system of higher education in Ukraine has experienced substantial educational losses in terms of both teaching and research potential (Lokshyna et al., 2023). In particular, the decrease in scientific activities is associated with "financial instability, lack of access to equipment, loss of relevance of previously started research, inability to concentrate on science", to name just a few (Suchikova et al., 2023, p. 408).

Attempting to mitigate the adverse psychological condition and war trauma, Ukrainian HEIs prioritise digitalisation and online tools that have become the primary port of call for the management of educational activities (Spivakovsky et al., 2023). It is posited in the literature that a reliable digital and technological environment can help with the improvement of the psychological confidence of students and teachers during the war (Kvyetnyy et al., 2023). In other words, we can observe that the topic of digitalisation resurfaces again after the COVID-19 pandemic (Voloshyna, 2021), now in conjunction with the issues of psychological health and wellbeing of the students and the faculty during the war. Additionally, it is inferred from the literature (Anishchenko et al., 2023; Kvyetnyy et al., 2023; Lopatina et al., 2023; Spivakovsky et al., 2023) that digitalisation of the Ukrainian HEIs appears to be a cornerstone of sustainable teaching and learning practices. Further in the article, we provide an outline of the concept of sustainability in relation to EFL learning practices.

The Concept of Sustainable Learning in EFL

The present study is anchored in the concept of sustainable learning in EFL contexts. Whilst there are multiple and divergent definitions of sustainability in the teaching and learning processes, our study, which is further presented in the article, is informed by Sterling's (2009) contention that sustainable learning is typically a bottom-up process that often involves

a horizontal network, where everyone may be an expert in pursuing an openended inquiry. Following Sterling (2009), we assume that sustainable learning is an iterative on-going process that is based upon external support and cooperation between the student and the teacher, as well as among the students in a horizontal study network. Importantly, the concept of sustainable learning factors in a paramount role of the immediate and global learning contexts (Sterling, 2009). It should be noted that the concept of sustainable learning has found its place in applied linguistics, EFL studies and English Medium Instruction (Han et al., 2021; Kapranov, 2022b, 2021; Kirsner et al., 2007; Peng & Xie, 2021).

Given that there is a wealth of publications on sustainable learning practices in a variety of EFL contexts, we focus our literature review on the most recent studies. Judging from the literature, sustainable EFL learning practices rely increasingly on online learning environments, which, to a substantial extent, determine EFL learners' engagement, satisfaction, and self-efficacy (Han et al., 2021; Kapranov, 2022a). In the wake of the COVID-19 outbreak, online EFL learning has provided an EFL learner with such sustainable activities as flexible access to learning resources and self-paced learning opportunities (Han et al., 2021; Peng & Xie, 2021). It is argued in the literature that online EFL learning is considered a sustainable and effective means of maintaining the basic EFL skills and facilitating the acquisition of more complex language skills that are often coupled with the development of new cognitive skills by an EFL learner (Han et al., 2021).

Furthermore, online EFL learning is deemed to offer "a favorable language learning environment that is interactive, supportive, and attractive in order to motivate and engage language learners" (Han et al., 2021, p. 11655). For instance, the use of Facebook is a relevant example of EFL students' development and maintenance of written communication skills that take place in a supportive and interactive learning environment (Lin et al., 2022). Likewise, the use of e-writing is conducive to the development and maintenance of syntactic complexity in EFL (Pourdana, 2022: Zenouzagh, 2020). In terms of interactive learning environments, virtual reality is reported to be a relevant technological solution for sustainable EFL learning (Wang et al., 2021). For instance, the use of virtual reality exhibits positive effects on the EFL learners' reading comprehension concurrently with increasing motivation and decreasing anxiety (ibid.).

Whilst the literature demonstrates that digital mobile devices are utilised extensively as a linguo-didactic tool that sustains and promotes vocabulary learning (Mortazavi et al., 2021; Tanaka et al., 2015), other studies point to the sustainable development of EFL vocabulary acquisition that involves off-line contexts (Zeng et al., 2022). Put differently, the literature suggests that in order to learn vocabulary efficiently and sustainably, EFL learners may engage themselves in the so-called traditional, i.e., off-line activities that are aimed at the acquisition of cognates, polysemy, and word frequency (ibid.). An off-line perspective is also present in the studies that indicate that sustainable EFL learning involves the knowledge and maintenance of pragma-communicative skills, which an EFL learning should master and maintain in a face-to-face classroom environment (Bardis et al., 2021).

It appears that the major bulk of the recent literature in EFL studies elucidates the use of technology as far as sustainable EFL learning is concerned. We cannot help but notice that the field of contemporaneous EFL studies quite often equates the use of digital technology and online course delivery with sustainability. It is beyond our brief review to argue in favour or against such developments. However, we should add that whilst the benefits of digital technology in sustainable EFL learning are unquestionable, one should bear in mind that undergraduate EFL students may experience digital fatigue from online courses and the overuse of technology (Kapranov, 2020a).

The Present Study

As previously mentioned in the introduction, the present study aims at identifying and classifying the participants' EFL learning practices, which they think help them to sustain their level of English mastery in the wartime period. In line with the aim of the study, the RQ was formulated (see introduction). It should be emphasised that the investigation and subsequent discussion of the RQ are embedded into the theoretical premises of the concept of sustainable learning (Sterling, 2009), which is outlined in the preceding section of the article. Further, we present the procedure that is used in the study, its

methodology, the participants' demographic and linguistic background, and the descriptive statistics of the corpus that consists of the participants' essays written on the topic "My Thoughts on How I Learn English during the War".

Participants, Procedure, Corpus, and Methods

The participants in the study were undergraduate university students enrolled in the bachelor's programme in agricultural engineering. As a part of their programme, they had to attend obligatory courses in English for two years, that is the first and the second years of study. At the time of the data collection in spring 2023, the participants were enrolled in the second year of their EFL programme. In total, 33 participants (male 57.6%, female 42.4%, mean age 19.4, standard deviation 0.6) took part in the study. The participants' first language (L1) was Ukrainian and English was a foreign language (FL) to all of them. Judging from the tests that the participants took during their first year at university, their English proficiency would be described as intermediate B1 level according to the Common European Framework of Reference for Languages (The Council of Europe, 2001). The participants provided their consent that allowed the authors of the article to use their reflective essays in the present investigation. The participants' real names and other sociolinguistic data were coded and anonymised to ensure confidentiality.

As far as the procedure in the study was concerned, the following should be specified. The participants were contacted about the study and its purpose in spring 2023 that is one year after the full-scale Russian invasion. The participants were requested to write a reflective essay on the topic "My Thoughts on How I Learn English during the War" at home within one week and send the essays to the authors via e-mail. The participants were asked to write approximately 300 words or half an A4 page in English. It should be specified that no strict parameters were set for the essay writing. In particular, the participants were not limited as far as the number of words were concerned. Importantly, however, we instructed the participants to focus their reflective essays on their own experiences of learning English during the war and we kindly asked them to abstain from general and too vague statements that had little or nothing to do with the topic. Otherwise, the participants were

free to write as much as they deemed necessary and structure their reflective essays in the way they wanted.

All the participants wrote their reflective essays in English and sent them electronically to the authors. The participants' essays were downloaded and analysed in the Statistical Package for Social Sciences, or SPSS version 20.0 (IBM, 2011). The descriptive statistics of the corpus were given in Table 1 below.

Table 1The Descriptive Statistics of the Corpus

#	Descriptive Statistics	Value
1	Total number of words	9 464
2	Mean words	286.8
3	Standard deviation words	125.4
4	Minimum words	123
5	Maximum words	591

In terms of the methodology, the corpus of the participants' essays was analysed qualitatively and quantitatively. The qualitative part involved the reading of the participants' essays several times by both authors in order to identify those instances in the essays where the participants explicitly refer to the EFL learning practices that, according to them, sustained their EFL skills. In our qualitative analysis we relied on the prior literature in EFL studies, which showed that EFL students' reflections on their EFL learning could provide a wealth of data related to their identity, perceptions of English, digital practices associated with the learning of English, and problems in their EFL learning (Kapranov, 2018, 2020b, 2015). Following the literature (Wale & Bishaw, 2020), we regarded the participants' reflective essays as a robust source of data. However, we were aware that an EFL student's reflections upon their EFL learning would be subjective and, at times, biased. We acknowledged that in our analysis and the interpretation of the results.

Following the qualitative part of the analysis, we examined the participants' essays quantitatively by means of calculating the percentage of the participants who referred to a particular EFL practice that helped them to sustain their EFL skills during the war. The percentage was calculated in SPSS version 20.0 (IBM, 2011). Thereafter, we extended the quantitative analysis by means of carrying out the frequency analysis of the key words in

context (KWIC) in the computer programme AntConc version 4.0.11 (Antony, 2022). We used the KWIC function of AntConc in order to have a closer look at how the participants referred linguistically to the learning of English (i.e., what frequent phrases they used in conjunction with the description of their EFL learning activities). To that end, we merged the participants' reflective essays into one file and processed it in AntConc by applying the KWIC function. The results of the investigation and their discussion are presented in the following section of the article.

Results and Discussion

The analysis of the participants' essays has revealed that they refer to several types of EFL learning activities that, according to them, help to sustain their EFL skills during the war. These activities are summarised in Table 2 per group.

Table 2The Participants' Sustainable EFL Practices

#	The Participants' Sustainable EFL Practices	Percentage of Participants
1	Learning English at online EFL courses	21.2%
2	Learning what is given at the university	21.2%
3	Chatting with English-speaking friends on social media	15.2%
4	Watching TV news in English	12.1%
5	Using online apps	9.1%
6	Watching TV series in English on Netflix	6.1%
7	Listening to audiobooks in English	6.1%
8	Listening to podcasts in English	3.0%
9	Reading scientific articles in English	3.0%
10	Learning English face-to-face with a private tutor	3.0%

It is evident from Table 2 that the participants seem to prefer the following types of EFL learning practices that help them to sustain their EFL learning trajectory during the Russo-Ukrainian war: (i) free online EFL courses, (ii) deep learning of what is offered at the university, and (iii) chatting with their English-speaking friends on social networking sites. Let us discuss these findings in more detail. As mentioned above, 21.2% of the participants indicate that learning English at free online EFL courses facilitates the maintenance of

their EFL skills during the war. Importantly, we have observed that those participants who mention online EFL courses as a means of sustaining their English point out to such factors as motivation and an increased desire to learn during the war. Arguably, the combination of motivational variables with the participation in online EFL courses, obviously in addition to being enrolled in their regular undergraduate programmes at the university, may be accounted by the stressful reality the participants are situated in. Judging from the data, however, the participants seem to draw their motivation from the adversities of the war, as emblematised by Excerpt 1 taken from the participant's reflective essay.

(1) Learning English now during the war is not easy. The biggest problem for me is to study online with power outages. I must say that when there is no electricity and the Internet does not work it is impossible to study in the online course. But [...] I think about the soldiers at the front who are fighting in the east and I get focused and happy with the things I have and it makes me studying harder and use my time productively. (Female participant, 19 y.o.)

The participants' enrolment in online EFL courses as a means of sustaining and, most likely, improving their EFL skills resonates with the previous studies, which indicate that digitalisation and online distance courses are embraced by the HEIs in Ukraine as a necessary measure of ensuring the sustainability of Ukraine's tertiary education during the war (Banyoi et al., 2023; Bohomaz et al., 2022; Kostikova et al., 2023; Kostikova & Miasoiedova, 2022; Tverdokhliebova & Yevtushenko, 2023). It should be noted, however, that the participants' enrolment in online EFL courses is not compulsory. This learning activity is suggested by the lecturers at their ordinary EFL course at the university. However, the lecturers do not mandate it, thus leaving it to an individual student to decide whether or not online EFL courses that are not affiliated with the university would be a viable option to be explored by the student.

In addition to those participants (21.2%) who refer to online EFL courses as a means of sustaining their EFL learning practices, another subgroup

of participants (also 21.2%, just like the previously mentioned one) posit that they are focused on what is provided within their ordinary EFL course at the university. The participants in this subgroup do not seem to report being involved in such extra-mural learning activities as, for instance, online EFL courses or engaging with the native speakers of English online. Instead, they appear to prioritise the learning tasks that are routinely offered to them by the university lecturers as a part of their undergraduate EFL course. It should be specified that when we were analysing the participants' reflective essays, we found out that five out of seven participants in this subgroup (21.2% in total) refer to depression and difficulties with concentration. Presumably, a high level of anxiety and war trauma are not conducive to the participants' extramural activities, for instance, studying online at a distance EFL course or chatting online with an English-speaking friend. Conceivably, the stress and anxiety that are experienced by these participants consume a substantial deal of cognitive and mental resources that are just enough for deep learning of what is provided at the university. This observation is illustrated by Excerpt 2 below.

(2) I can't sleep because there are air sirens almost every night. Our city is like 1000 km from the front but we have the sirens for more than one year now. I can't focus on anything other than the present. My answer to all that is to live one day at a time. That's why my strategy to learn English is to simply do what our teacher asks us to do. I try to focus on grammar exercises and on vocabulary and do it properly. (Male participant, 20 y.o.)

Excerpt (2) above epitomises negativity, stress, and anxiety associated with the war that the participants experience. This finding lends support to the literature, which posits that an additional amount of attention should be paid to the current student body in Ukraine that experiences psychological problems, in particular, moderate depression (Chaikovska et al., 2023; Lavrysh et al., 2023), frustration and trauma (Nenko et al., 2023; Suchikova et al., 2023), and inability to concentrate (Lokshyna et al., 2023; Lopatina et al., 2023). In case of the participants in our study, we can argue that they deal

with their depression and war-induced trauma by means of concentrating on their everyday routines, inclusive of learning English the way it is taught at their regular EFL course. Obviously, the participants' traumatic war-related experiences merit a separate study and, at least, a post-hoc interview concerning the relationship between their war trauma and EFL studies. Whilst we acknowledge that such post-hoc interviews would provide a deeper insight in the issue at hand, we would like to emphasise that it has not been our intention to delve into the issue of the participants' anxiety and their EFL studies due to a host of ethical considerations. For instance, via the informal communication with the participants, we have learnt that the majority of them have family members on the frontline. Therefore, upon careful consideration, we decided not to cause even more trauma and anxiety to the participants by requesting them to talk about their negative war-related experiences. We acknowledge that the absence of the post-hoc interview would constitute a limitation of the present study; however, we hope that it would be possible to conduct such interviews after the war.

It is seen in Table 2 that the third most frequent EFL practice that helps to sustain the participants' EFL skills involves communication with their English-speaking friends on social media, specifically on social networking sites. The participants write that they typically chat on messenger on Facebook and/or use the message function on Instagram in order to exchange short messages with their English-speaking friends. Notably, three participants specify that their English-speaking friends hail from the USA and Great Britain, whereas the rest of them do not disclose any additional information concerning their friends' nationality apart from generic references that they are native speakers (L1) of English. Critically, the participants (15.2%) indicate that chatting with English L1 speakers facilitates the maintenance and acquisition of vocabulary in English, whilst none of them report positive gains in grammar that eventuate from online chatting. This finding is further illustrated by Excerpt (3):

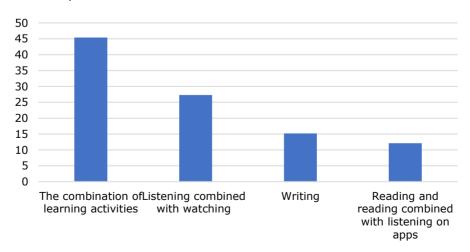
(3) I am on Insta very often. I upload loads of pix there mainly about my city and less so about me. I hate selfies. What I like about Insta though is that I stay connected with a lot of people who comment on

my pix. I have followers all over the globe. I chat with two friends from London. They write to me in English and I write back in English too. They taught me a lot of useful words like pix and Insta instead of Instagram. (Male participant, 19 y.o.)

A facilitative role of using social networking sites and the digital wilds of unstructured out-of-classroom exposure to authentic English online is in concord with the literature which reports that Facebook, Instagram, and other social networking sites can ensure the maintenance of EFL students' written skills (Kapranov, 2022b; Lin et al., 2022) and the expansion of their vocabulary (Pourdana, 2022; Wang et al., 2021). The present findings are also in line with the literature in the field of EFL studies that report the cross-fertilisation effect of writing skills on sustaining an EFL learner's vocabulary (Karataş & Tuncer, 2020; Zhang & Zhang, 2022).

In terms of the participants' EFL-related activities, we have noticed from the data that they could be divided into several clusters, namely i) the combination of learning activities offered at online courses, the university course, and/or private tutoring; ii) writing; iii) listening and watching that is combined with listening; and iv) reading and reading that is combined with listening on apps. These findings are graphically represented by Figure 1 below.

Figure 1
The Participants' EFL-related Activities



It is evident from the findings summarised in Figure 1 that the participants are engaged in a combination of EFL-related activities that are offered at their university EFL course and/or online EFL courses. Often, the participants do not disentangle the activities and state that their strategy of learning English involves doing "what our teacher asks us to do" (Male participant, 20 y.o.). The combination of EFL-related activities is followed by listening, inclusive of listening that is combined with watching news and/or TV series in English. However, it appears that writing and reading are less popular EFL-related activities (see Table 2 and Figure 1).

In order to gain a deeper insight into the participants' EFL-related learning activities, we have applied AntConc's (Antony, 2022) function "key words in context" or KWIC to the verb *learn* and its forms (i.e., *learns*, *learning*, *learnt/learned*, *will/shall learn*). The application of AntConc to the data has yielded no hits with *learnt/learns/learned/will learn/shall learn*, but provided ample data concerning *learn*, to *learn* and *learning*. These findings are summarised in Table 3 below.

Table 310 Most Frequent KWICs Learn, to Learn and Learning

#	KWIC	Examples
1	Learn	To learn English during the war is a difficult
2	Learn	To learn English during the war can be
3	Learn	To learn English during the war means to study online
4	Learn	To learn English for me is to listen to audiobooks
5	Learn	To learn English during the war I need a laptop
6	Learn	To learn English properly
_ 7	Learn	To learn English I visit sites that offer grammar and pronunciation
8	Learn	I learn English online
9	Learn	I learn English because it is important
10	Learn	I learn English because it is very important for my future career
11	Learning	English during the war is not easy
12	Learning	English during the war is a challenge
13	Learning	English during the war is important
14	Learning	English by different methods
15	Learning	English can be a difficult task
16	Learning	English during the war can be a challenge
17	Learning	Can help me connect with foreigners
18	Learning	English can help me communicate with my friends
19	Learning	English helps me understand the news
20	Learning	English online

It follows from Table 3 that *learn, to learn,* and *learning* are used by the participants in the contextual environment that seems to be associated

with evaluative lexica, e.g. "To learn English during the war is difficult". In addition, the evaluative lexica involve an emotive component, e.g. "I learn English because it is very important for my future career". These findings open an avenue to explore the participants' attitudinal and motivational variables in relation to their EFL studies. We, however, leave these aspects to be explored in future studies. Currently, we restrict our discussion to the participants' EFL learning activities. So far, it seems possible to summarise the discussion by positing that the participants contextualise their learning by referring rather frequently to studying online and listening to audiobooks, whilst other frequently occurring EFL activities involve listening and watching either TV series on Netflix or news on, for instance, BBC.

Conclusions, Limitations, and Directions for Future Research

The article involves a mixed-methods investigation of the participants' reflective essays that are written on the topic "My Thoughts on How I Learn English during the War". Following the analysis of the corpus of the participants' essays, we can conclude that the participants avail themselves of the learning opportunities afforded by online EFL courses. In equal measure, the participants seem to make the uttermost use of their EFL university course by means of concentrating on the everyday EFL learning routines. In addition, we have established that the participants appear to be actively engaged in chatting with their English L1 friends on social networking sites (primarily, on Instagram).

We argue that the study can be summarised as having three overarching conclusions. First, digitalisation and online technology offer positive affordances to undergraduate EFL students. Specifically, we posit that during the war, online apps, free online EFL courses, online podcasts and online streaming services such as, for instance Netflix, and social networking sites facilitate the maintenance and sustainability of EFL skills. In equal measure, we suggest that the routinely used quotidian EFL activities associated with the traditional mode of EFL learning sustain EFL learners' skills that involve, first of all, vocabulary.

Second, we contend that in the context of the ongoing Russo-Ukrainian

war one should bear in mind the old parable that wisely points that there is nothing new under the Sun. Just like the participants in the study who continue studying English during the war, there are and there were countless EFL students, as well as teachers, who tried to stay on the path of learning and education even during the darkest of modern times, for instance during the Balkan wars in the 1990s (Bal, 2012). Hence, we argue that whilst the present study is contextualised in the EFL settings in Ukraine, its relevance may extend beyond Ukraine's borders and may be of interest to a wide circle of readers and EFL professionals, who are engaged in the EFL teaching and learning amidst the current conflict zones globally. Third, we argue that our findings may contribute to the sustainable multilingualism development by means of the following. It is evident from the findings that the participants who are currently situated in the wartime EFL contexts do not appear to revert to strict monolingualism (i.e., using their L1 only), but seem to sustain their efforts to foster EFL acquisition in a variety of ways (online EFL courses, deep learning strategies, etc.). Judging from the data, the participants' sustainable EFL learning practices are combined with a host of psycholinguistic and psychological variables, such as their motivation to speak English as a means of finding a job, learning English as a way to cope with anxiety and war-related stress by means of diverting their thoughts from the war and, instead, focusing on the EFL studies as a sort of escapism. Hence, we contend that multilingualism development in the time of crises is feasible, possible, and sustainable, provided that an EFL learner's inner psychological factors are expedited by the external support offered by the digital learning environments, which can be (i) institutionalised and systematic, and (ii) ad-hoc and unstructured (in other words, digitally wild).

Obviously, there are several limitations of our study that we would like to summarise. The first limitation involves the absence of post-hoc interviews with the participants. We have indicated the reasons in the discussion section of the article why we consider such interviews not possible at the moment. However, we believe that the structured interviews with the participants could provide a wealth of data associated with their sustainable EFL practices. We hope that such interviews will be employed in our future studies. The second major limitation of the study involves the absence of the participants'

reflections on how they used to study English before the war. The contrasting points between the pre-war and wartime EFL contexts would be a promising direction of the future research.

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АНГЛІЙСЬКА ПІД ЗВУКИ СИРЕН: АНАЛІЗ ПРАКТИКИ СТАЛОГО НАВЧАННЯ EFL СТУДЕНТАМИ БАКАЛАВРАТУ

Резюме. У статті представлено емпіричне дослідження, яке вивчає, як студенти бакалаврату англійської мови як іноземної (EFL) підтримують практику вивчення англійської мови під час російсько-української війни, що триває у 2022-2023 роках. У дослідженні взяли участь 33 студенти бакалаврату EFL (далі – учасники). Для того, щоб отримати уявлення про їхні практики сталого навчання, учасникам було запропоновано написати короткий твір-роздум під назвою «Мої думки про те, як я вивчаю англійську мову під час війни». Учасникам було запропоновано написати твори англійською мовою протягом одного тижня. Прагнучи визначити та класифікувати низку стійких практик, пов'язаних із тим, як учасники вивчали англійську мову під час російсько-української війни, твори були проаналізовані якісно та кількісно. Аналіз творів учасників виявив такі практики навчання, які, на думку учасників, допомогли їм підтримувати траєкторію навчання EFL під час війни: (i) участь в EFL онлайн-курсах, (ii) спілкування з носіями англійської мови на сайтах соціальних мереж (наприклад, Instagram) і (ііі) навчальні заходи з EFL, які пропонуються в університеті. Отримані результати детально обговорюються далі в статті через призму сталого розвитку багатомовності. Зокрема, ми стверджуємо, що розвиток багатомовності під час кризи є здійсненним і стійким, особливо якщо він поєднується з внутрішніми психологічними факторами учня, якому додатково сприяє зовнішня підтримка, запропонована як (і) інституціоналізованим та систематичним, так і (іі) позааудиторним і неструктурованим середовищем.

Ключові слова: англійська як іноземна мова (EFL); викладання та навчання EFL; твір-роздум; стійке навчання EFL.

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ANGLŲ KALBOS MOKYMASIS SKAMBANT ORO PAVOJAUS SIRENOMS: BAKALAURO STUDIJŲ STUDENTŲ TVARAUS MOKYMOSI VEIKLU ANALIZĖ

Anotacija. Straipsnyje pristatomas mišrių metodų tyrimas, kuriame nagrinėjamos angly kalbos studijy programos bakalauro studenty tvaraus mokymosi patirtys studijuojant anglų kaip užsienio kalbą vykstant Rusijos ir Ukrainos karui 2022-2023 metais. Iš viso tyrime dalyvavo 33 bakalauro studijų anglų kaip užsienio kalbos studentai (toliau – dalyviai). Siekiant išsiaiškinti dalyvių tvaraus mokymosi patirtis, jų buvo paprašyta parašyti anglų kalba trumpą refleksijos ese "Mano mintys apie tai, kaip aš mokausi anglų kalbos karo metu"; ese rašymo terminas - viena savaitė. Siekiant nustatyti ir suklasifikuoti įvairias tvaraus mokymosi patirtis, susijusias su dalyvių anglų kalbos mokymosi būdais per Rusijos ir Ukrainos kara, jų refleksijos esė buvo analizuojamos taikant kokybinius ir kiekybinius tyrimo metodus. Esė analizė atskleidė šias tvaraus mokymosi veiklas, kurios, pasak dalyvių, padėjo jiems išlaikyti anglų kaip užsienio kalbos mokymosi trajektorija karo metu: (i) dalyvavimas internetiniuose anglų kaip užsienio kalbos kursuose, (ii) bendravimas su gimtakalbiais anglų kalbos vartotojais socialiniuose tinkluose (pvz., "Instagram") ir (iii) dalyvių universitete siūlomų anglų kaip užsienio kalbos mokymosi veiklų derinys. Gauti rezultatai išsamiai aptarti straipsnyje. Taip pat išsamiai aptartos išvados per tvarios daugiakalbystės plėtros prizme. Tiksliau, mes teigiame, kad daugiakalbystės ugdymas krizės metu yra įmanomas ir gali būti tvarus, ypač jei jis susijes su besimokančiojo anglų kaip užsienio kalbos vidiniais psichologiniais veiksniais, kuriuos dar labiau palenqvina išorinė skaitmeninių mokymosi aplinkų teikiama parama, jeigu ji (i) institucionalizuota ir sisteminga, ir (ii) vykstanti už švietimo institucijos ribų ir yra nestruktūrizuota (kitaip tariant, autentiška skaitmeninė).

Pagrindinės sąvokos: anglų kaip užsienio kalba; anglų kaip užsienio kalbos mokymas ir mokymasis; refleksijos esė; tvarus anglų kaip užsienio kalbos mokymasis.