Teaching Innovations, Volume 34, Issue 4, pp. 167–186 DOI: 10.5937/inovacije2104167T



Milena, J. Tanasijević¹

Belgrade Metropolitan University, Belgrade, Serbia

Original research paper

Nataša, Z. Janković

University of Belgrade, Teacher Education Faculty, Belgrade, Serbia Paper received: Sep 13 2021 Paper accepted: Nov 26 2021

Article Published: Jan 12 2022 achers' and Students'

The New Virtual Reality – Teachers' and Students' Perceptions and Experience in English Language Learning and Teaching Online

Extended summary

The new reality of teaching and learning foreign languages presents numerous challenges for all the stakeholders in the educational process – management, lecturers, students and parents. The change which was abrupt due to the spread of the Covid-19 pandemic led to feelings of anxiety and stress. This paper describes the process of migration of English language courses to emergency remote language teaching and learning at two university institutions in Serbia – The Teacher Education Faculty, University of Belgrade (TEF) and Belgrade Metropolitan University (BMU). Although online language teaching and learning has been present in the field of higher education for decades, the emergency of the transition from traditional to online settings was in many aspects different. The preparatory stage is crucial for developing successful online language courses. In the circumstances when this stage was entirely skipped due to the emergency of the situation, it led to feelings of stress and anxiety.

The aim of this qualitative research was to investigate the experience of teaching and learning English online. Relying on the descriptive and reflective methods and focus group interviews, the paper presents the students' and teachers' experience of using digital tools and platforms for remote collaborative learning and teaching, such as ZOOM, Microsoft Teams, Jitsi Meet, and online learning management systems, applied at the two academic institutions in Belgrade.

The e-learning platform (LAMS) used by BMU is a project developed by IT experts working at the University. It allows content to be uploaded to it, lessons to be structured the way they are to be conducted in the traditional classroom. The software for preparation of les-

This is an open access article distributed under the terms of the Creative Commons Attribution License (CC BY 4.0) (https://creativecommons.org/licenses/by/4.0/), which permits unrestricted use, distribution, and reproduction in any medium, provided the original paper is accurately cited.

¹ mtanasijevic@hotmail.com

Copyright © 2021 by the authors, licensee Teacher Education Faculty University of Belgrade, SERBIA.

sons has additional tools allowing for Q & A sessions, quick assessments, forum discussions, upload of video and audio content, as well as images, graphs, charts and tables. The platform caters for many pedagogical needs of language learners – they can find the most suitable time and pace for learning, they can use other digital tools for scaffolding, they do not feel intimidated when working on tasks and they can modify and fine-tune their responses. However, there are no options for preparing gap-fill or matching types of activities.

BMU opted for Zoom for conducting live lessons. With lack of time for proper research and practice, lecturers and students were learning how it works by doing. The experience of using Zoom for live lessons was positive. Lecturers gradually became self-confident; students participated in lessons by using chat or speaking. There were problems with slow or no internet connection and less use of camera. However, with time, the level of enthusiasm and motivation of students was dropping.

The platform officially used for online teaching at TEF is Microsoft Teams. It is convenient for large groups of participants, whether for teaching or conferencing purposes. Its advantages are the options for sharing materials, their upload, download and editing in either synchronous or asynchronous manner, the Class Notebook for students' notes with a canvas for collaboration, and specially designated space for assignments, grades and reflective insights. Lessons can be recorded and saved in shared Team folders for subsequent viewing. What makes this collaboration platform rather complex for use is its reliance on the Microsoft 365 family of products, which requires opening accounts for institutional use and some time and training to grasp its full potential.

Jitsi Meet is an open source video conferencing solution that does not require an account. Due to its very simple lesson scheduling and log-in procedures and similarities with other computer software programmes like Skype, Jitsi Meet was a temporary solution for some of the TEF's elective courses. What it does not offer is the possibility to download presence lists or upload any class materials, except for sharing textual, audio and video contents during the lesson.

Among the students included in the GE, ESP and EMI-based courses, ten first-year students were randomly chosen for the focus group interviews at BMU and seven students of TEF volunteered for collaborative tasks monitored through unstructured interview sessions. As shown in the results of the conducted interviews, despite certain motivational obstacles, students' perceptions and reflections on their learning experience within the courses under the new circumstances were positive, and even resulted in presentations that they created through collaborative work and delivered at an international LSP conference.

Such findings can be a stimulus to those who feel less motivated to use new digital tools, applications or platforms and rather rely on a restricted choice of synchronous and asynchronous forms of working online. Also, it would be useful to conduct similar research among larger groups of university students, as well as high school students and teachers in order to compare their reflections on online learning, teaching and assessment with those of university students and lecturers.

We surely miss our classrooms. But this is the time of change. And however unfortunate our new virtual reality may be, the life "in the cloud" has obviously had its share in our students'

linguistic, cultural and professional development. As for the teachers, they too have undergone a form of digital acculturation.

Keywords: teaching English, collaborative learning, online teaching and learning, EMI, educational technology

References

- Beckwith, E. G. (2020). The Importance of Synchronous Sessions in Online Asynchronous Classes. In: Sistek-Chandler, C. M. (Ed.). *Exploring Online Learning Through Synchronous and Asynchronous Instructional Methods* (34–51). Hershey, PA, USA: IGI Global.
- Bigum, C. & Kenway, J. (2005). New Information Technologies and the Ambiguous Future of Schooling Some Possible Scenarios. In: Hargreaves, A. (Ed.). *Extending Educational Change* (95–115). Netherlands: Springer. DOI: 10.1007/1-4020-4453-4_5
- Bilous, R. H., Hammersley, L. & Lloyd, K. (2018). Reflective practice as a research method for co-creating curriculum with international partner organisations. *International Journal of Work-Integrated Learning*, 19 (3), 287–296.
- Bjørge, A. K. (2007). Power distance in English lingua franca email communication. Retrieved September 8, 2021 from www: https://doi.org/10.1111/j.1473-4192.2007.00133.x
- Bobley, L. & Best, R. (2021). Teacher Preparation during COVID-19: A Shift from Face-to- Face to Remote Field Experiences and Student Teaching. In: *INTED2021 Proceedings* (9810-9816). IN-TED2021, 15th Annual International Technology, Education and Development Conference, 8-9 March 2021. IATED Academy, Spain.
- Brown, N. (2021). Teaching and reflective practice. Retrieved November 3, 2021 from www: https://www.nicole-brown.co.uk/teaching-and-reflective-practice/
- Campbell, C. & Kryszewska, H. (2002). *Learner-based Teaching*. Resource books for teachers. Oxford: Oxford University Press.
- Carrillo, C. & Assuncao Flores, M. (2020). COVID-19 and teacher education: a literature review of online teaching and learning practices. *European Journal of Teacher Education*, 43 (4), 466–487.
- Casapía, R. (2020). Resistance to Change, the Challenge for Universities with Online Education. The challenges that COVID-19 has revealed in higher education in Latin America and the Future of Online Education. Retrieved June 18, 2021 from www: https://egade.tec.mx/en/egade-ideas/ research/resistance-change-challenge-universities-online-education
- Common European Framework of Reference for Languages: Learning, Teaching, Assessment. (2001). Cambridge: CUP
- Curtis, D. D. & Lawson, M. J. (2001). Exploring Collaborative Online Learning. *Journal of Asynchronous Learning Network*, 5 (1). DOI: 10.24059/olj.v5i1.1885
- Dewey, J. (1997). Experience and Education. New York: Touchstone, Simon & Schuster Inc.
- Dillenbourg, P. & Schneider, D. (1995). *Collaborative Learning and the Internet*. Retrieved September 3, 2021 from www: http://tecfasun1.unige.ch/tecfa/tecfa-research/CMC/colla/iccai95 1.html. ICCAI 95

- Đorđić, D, Cvijetić, M. i Damjanović, R. (2021). Iskustva učitelja i nastavnika tokom realizacije nastave na daljinu usled pandemije virusa korona (COVID-19). *Inovacije u nastavi*, XXXIV (2), 86–103. DOI: 10.5937/inovacije2102086D.
- Ellis, V., Steadman, S. & Mao, Q. (2020). 'Come to a screeching halt': Can change in teacher education during the COVID-19 pandemic be seen as innovation? *European Journal of Teacher Education*, 43 (4), 559–572.
- Gojkov-Rajić, A. & Šafranj, J. (2018). Information communication technologies for learning languages for specific purposes. In: Zacłona, Z. & Radovanović, I. (Eds.). *Chosen issues of education in the modern era* (23–37). Nowy Sacz: State University of Applied Sciences and Belgrade: Teacher Education Faculty.
- Hewett, B. & Powers, C. E. (2007). Online teaching and learning: Preparation, development, and organizational communication. *Technical Communication Quarterly*, 16 (1), 1–11.
- Hooks, B. (1994). *Teaching to transgress: Education as the practice of freedom*. New York: Routledge.
- Huang, R., Tlili, A., Chang, T.-W., Zhang, X., Nacimbeni, F. & Burgos, D. (2020). Disrupted classes, undisrupted learning during COVID-19 outbreak in China: application of open educational practices and resources. *Smart Learning Environments*, 19 (7), 1-15.
- Janković, N. (2007). Learner and Teacher in a Meaningful Context. *Education and Global Society Challenges* (143–149). Nowy Sącz: Państwowa Wyższa Szkoła Zawodowa, Poland.
- Janković, N. & Ristić, M. (2018). Hand in hand developing university teachers' and pre-service teachers' cross-curricular competences. In: Zacłona, Z. & Radovanović, I. (Eds.). *Chosen issues of education in the modern era* (38–50). Nowy Sacz: State University of Applied Sciences and Belgrade: Teacher Education Faculty.
- Janković, N., Večanski, V. (2020). Educating pre-service teachers for integrated English language and Art activities with young learners. *The teaching and learning process organization* (170–190). Belgrade: Teacher Education Faculty and Nowy Sacz: State University of Applied Sciences.
- Kidd, W. & Murray, J. (2020). The Covid-19 pandemic and its effects on teacher education in England: How teacher educators moved practicum learning online. *European Journal of Teacher Education*, 43 (4), 542–558, DOI: 10.1080/02619768.2020.1820480
- Kolb, D. A. (1984). *Experiential learning: experience as the source of learning and development*. Englewood Cliffs, NJ: Prentice Hall.
- Macaro, E. (1997). *Target language, collaborative learning and autonomy*. Clevedon, Avon: Multilingual Matters.
- Maile Cutri, R., Mena, J. & Feinauer Whiting, E. (2020). Faculty readiness for online crisis teaching: transitioning to online teaching during the COVID-19 pandemic. *European Journal of Teacher Education*, 43 (4), 523–541.
- McIntyre, E., Kyle, D. W. & Moore, G. H. (2006). A Primary-Grade Teacher's Guidance Toward Small-Group Dialogue. *Reading Research Quarterly*, 41 (1), 36–66.
- McLeod, S. (2014). The Interview Research Method. *Simply Psychology*. Retrieved November 5, 2021 from www: https://www.simplypsychology.org/interviews.html

- Murdoch, K. & Wilson, J. (2008). *Creating A Learner-centred Primary Classroom: Learner-centred Strategic Teaching* (A David Fulton Book). Routledge: Taylor and Francis Group.
- Nikolić, I. (2018). Opinion of teacher education faculties students about the concept of a quality school. In: Zacłona, Z. & Radovanović, I. (Eds.). *Chosen issues of education in the modern era* (66–78). Nowy Sacz: State University of Applied Sciences and Belgrade: Teacher Education Faculty.
- Patton, M. Q. (2002). *Qualitative research and evaluation methods* (3rd ed.). Thousand Oaks, CA: Sage Publications.
- Rakich, S. S., Rodriguez, S. & Morgan, R. (2020). The Transition of a School Counseling Program: The Shift From Traditional to Synchronous to Asynchronous Learning. In: Sistek-Chandler, C. M. (Ed.). *Exploring Online Learning Through Synchronous and Asynchronous Instructional Methods* (225–246). Hershey, PA, USA: IGI Global.
- Ristić, M., Vujović, A. (2020): Foreign language for specific purposes, digital framework and alternatives. *The teaching and learning process organization* (155–169). Belgrade: Teacher Education Faculty and Nowy Sacz: State University of Applied Sciences.
- Rowan, L. & Bigum, C. (Eds.) (2012). *Transformative Approaches to New Technologies and Student Diversity in Futures Oriented Classrooms: Future Proofing Education*. Dordrecht: Springer Netherlands.
- Sepulveda-Escobar, P. & Morrison, A. (2020). Online teaching placement during the COVID-19 pandemic in Chile: challenges and opportunities. *European Journal of Teacher Education*, 43 (4), 587–607.
- Sotillo, S. M. (2000). Discourse functions and syntactic complexity in synchronous and asynchronous communication. *Language Learning & Technology*, 4 (1), 82–119. Retrieved September 3, 2021 from [http://llt.msu.edu/vol4num1/sotillo/]
- Spratt, M. & Leug, B. (2000). Peer teaching and peer learning revisited. *ELT Journal*, 54 (3), 218–226. July 2000, Retrieved July 2, 2021 from https://doi-org.eres.qnl.qa/10.1093/elt/54.3.218
- Tanasijević, M., Vukotić, A. (2014). The challenges of teaching ESP in traditional and virtual classrooms in Serbia at the academic level. In: Paunović, Z. (Ed.). *English Language and Literature Studies: Embracing Edges* (299–308). Beograd: Filološki fakultet.
- Tomović, N., Aleksić, M. (2020). *Online* nastava engleskog jezika u Srbiji tokom epidemije virusa COVID – 19. Komunikacija i kultura *online*, XI, 11. Retrieved August 11, 2021 from www: https://www.researchgate.net/publication/347881995_Online_nastava_engleskog_jezika_u_Srbiji_tokom_epidemije_virusa_COVID-19
- Trajanović, M., Domazet, D. i Mišić-Ilić, B. (2007). Distance Learning and Foreign Language Teaching. *Research in Informatics and Information Society Technologies*, 1, 441–452.
- Trajanović, M., Mišić Ilić, B. (2010). Iskustva u primeni sistema nastave na daljinu u nastavi engleskog jezika na Univerzitetu Metropolitan. U: Trajanović, M. (ur.) *Zbornik radova sa nacionalne konferencije Elektronsko učenje na putu ka društvu znanja* (61–67). Beograd: Univerzitet Metropolitan.
- Vilotijević, M., Mandić, D. (2015). *Managing developmental changes in educational institutions*. Beograd: Učiteljski fakultet.

- Vukotić, A., Tanasijević, M. (2012). Forms of communication in online English courses: making the most of new technologies in higher education. *Primenjena lingvistika*, 13, 7–16.
- Yang, A., Chan, A., Ho, L. K. & Tam, B. (2005). Does an open forum promote learning among students? A collaborative-learning approach. *Asian EFL Journal*, 7 (3), 88–97. Retrieved February 12, 2006 from: http://www.asian-efl-journal.com/September_05_ay.php