

Русистика

http://journals.rudn.ru/russian-language-studies

DOI: 10.22363/2618-8163-2023-21-2-148-162

EDN: AKVVSY

Research article

# The communicative environment of a synchronous online Russian lesson in Chinese groups

Maria Yu. Lebedeva¹□□, Do Wu²□

<sup>1</sup>Pushkin State Russian Language Institute, Moscow, Russian Federation <sup>2</sup>Sichuan University of Foreign Languages, Chongqing, People's Republic of China MYLebedeva@pushkin.institute

**Abstract.** The communicative approach to teaching Russian as a foreign language (RFL) implies that the main goal - the acquisition of communication skills - can only be achieved in a stimulative communicative environment. Meanwhile, the online format, which is currently becoming popular, is characterized by limited interaction between the participants of the educational process. Thus, the problem of developing methodological foundations for a productive communicative environment in the process of online teaching is becoming acute for the methodology of teaching RFL. The aim of this study is to describe the features of educational communication, determined by Chinese cultural and educational traditions, on the material of monolingual groups from China studying Russian in Russian universities, and to develop a methodological framework for creating a productive communicative environment for synchronous RFL online lessons, considering the specifics of students' communicative behavior. The study material included 10 synchronous online RFL lessons with a total duration of 15 hours and 51 minutes. Monolingual groups of Chinese students (A2-B2) participated in the lessons. A content analysis method using Atlas.ti software was applied to process the results. Coding was based on a deductive approach with elements of inductive approach; the coding system was based on the category of social presence, operationalized and adapted to the specifics of RFL learning. The prevalence of several communication behavior patterns among Chinese students, which conflict with the current methodological principles, was shown. At the same time, deviations from conventional behavior of Chinese students at the analyzed RFL classes were observed. This suggested that despite the strong influence of cultural attitudes, the parameters of the communicative environment of an online lesson may vary depending on the teacher's efforts. It is argued that the formation of communicative environment of a synchronous online RFL lesson requires that the teacher possesses the ability to manage the interactivity of communication, to form an atmosphere of cooperation and cohesion in the online group, to maintain emotionality of online communication. The study contributes to the development of digital language teaching, forming a scientific basis for creating methodological technologies of a productive educational environment in RFL online teaching.

**Keywords:** online learning, Russian as a foreign language, Chinese students, educational communication, social presence

Article history: received 03.12.2022; accepted 08.02.2023.

This work is licensed under a Creative Commons Attribution 4.0 International License https://creativecommons.org/licenses/by-nc/4.0/legalcode

148

<sup>©</sup> Lebedeva M.Yu., Wu D., 2023

**Acknowledgments:** The study was funded by the Russian Science Foundation, project number 21-78-00126. The authors express their gratitude to the master students of the Pushkin Russian Language Institute for their help in transcribing and marking up the data.

**For citation:** Lebedeva, M.Yu., & Wu, D. (2023). The communicative environment of a synchronous online Russian lesson in Chinese groups. *Russian Language Studies*, 21(2), 148–162. http://doi.org/10.22363/2618-8163-2023-21-2-148-162

#### Introduction

The most important scientific task of methodology of teaching Russian as a foreign language (RFL) nowadays is to develop the basics of digital linguodidactics. This, on the one hand, would make it possible to use all the opportunities of modern information technologies, and on the other hand, could compensate for the limitations of the virtual environment including mediated and limited interaction between the subjects of the learning process (Rozina, 2004; Zheng et al., 2020; Cherkasova, 2021, etc.). Teachers, discussing the difficulties of the distance form of teaching, note that the mediated contact with students decreases the quality of the material taught and the degree of collective cooperation (Cherkasova, 2021). At the same time, teachers of Russian as a foreign language place certain hopes on new forms and ways of interaction in the digital environment, because effective integration of technologies in collaborative work and hybridization of synchronous and asynchronous communication of participants in the educational process can bring new opportunities for teaching Russian to foreigners (Lebedeva, 2022: 1342).

The role of productive educational communication in successful online Russian language learning can hardly be overestimated. On the one hand, on the general didactic level, modern educational concepts of constructivism and connectivism recognize the priority of social interaction between the counterparts of the educational process (see, for example: Mattar, 2018). Theoretical works on online learning also affirm the key role of the communication aspect in distance learning (Moore, 1997; Hou, Wu, 2011; Barri, 2020), which, according to some studies, may stand above other aspects such as curriculum content and technical implementation in importance (Garrison, 2020). On the other hand, on the particular didactic level, the communicative approach, which proclaims teaching communication to be the main goal and assumes that it could be achieved directly in the conditions of communication, has been the leading approach in foreign language teaching for decades (Passov, Kuzovleva, 2010). The traditional RFL methodology defines the lesson as a two-way dialogic process where teacher's optimal behavior stimulates students' activities and creates an atmosphere of cooperation in the classroom (Dobrovolskaya, 1981). Therefore, it is really important that the teacher in the process of online teaching Russian as a foreign language forms the conditions for effective communication between all participants of the educational process, eliminates or minimizes the limitations imposed by the digital environment, using special methodological techniques.

In the context of teaching RFL, the communicative aspects of online learning of Chinese students in Russian universities are of particular interest. The relevance of this issue lies in the fact that Chinese students are the most representative

group in Russian higher education: in 2012, an action plan was signed to develop Sino-Russian cooperation in the humanities, aimed at reaching 100 thousand students studying in partner countries (Luzyanin et al., 2020). In 2019 (i.e., before the epidemic), there were about 30,000 Chinese students in Russia (Luzyanin et al., 2020). At the same time, the online format remains popular for the Chinese students. It was widely implemented during the pandemic and is now used in universities in different organizational configurations (e.g., hybrid learning).

The specifics of Chinese students' communicative behavior related to cultural norms is of particular importance for the methodology of online RFL teaching, which is now developing in the framework of the communicative approach. As noted by the researchers of the PRC educational system, traditionally the leading role in the classroom is the role of the teacher. This is partly due to the fact that compared to Western countries and regions, China is a typical country with a high power distance (Hofstede, 2010). Cultural traditions in Chinese education prescribe absolute respect for teachers. The relations between teachers and students in the classroom are rather formal, and communication is characterized by standardization, rigor, and considerable distance. Outside the classroom, however, relationships can be less formal, the teacher can interact with students in a friendly way and give them more emotional support and encouragement.

Empirical studies on Chinese education confirm this. For example, they show that in Chinese secondary school teachers mostly dominate classroom communication, give relatively low emotional support in the classroom, and atmosphere in the classroom is generally characterized as formal and cautious (Zhang et al., 2021). Chinese students actively respond to the teacher's questions, follow his tasks and instructions, but communicate little with each other and do not participate in collaborative work, which may be a barrier to developing communication skills in RFL learning, especially online.

During the COVID-19 pandemic, the experience of mass online learning in PRC universities was investigated, including the communicative learning environment and learners' behavioral patterns. There are works devoted to the communicative aspect of online learning, its measurement, as well as the analysis of the factors influencing its quality in the Chinese education system (Ge et al., 2017; Yang et al., 2020; Zhang, Guo, 2012). It is indicative that the scholars are focused on the teacher's communicative behavior (Li, Jiang, 2009; Wang, 2020). This indirectly confirms the idea that the Chinese educational system is centered on the teacher. Chinese researchers have also found that low levels of students' engagement in the communicative environment of an online course in national education correlate with low learning outcomes (Zhu, 2021; Sun et al., 2022). On the contrary, online courses where the teacher forms and maintains a productive communicative environment and involves all the participants are more effective in terms of educational outcome. Researchers attribute this to the fact that online learning requires more effort and self-discipline from students, and it is difficult to maintain this alone. On the contrary, "socially present" students help and encourage each other, which ensures active participation and intensified work. Optimistic assessments of the online format impact on the effectiveness of the communicative environment are noteworthy: in the context of mass online learning, students proved to be more inclined to communicate with teachers, and this is due to the fact that physical distance makes it easier for the students to express themselves in a virtual learning environment (Be, Liu, 2020).

Since the main goal of the communicative approach is the formation and development of communication skills in Russian, it is necessary to develop methodological foundations for a productive communicative environment in online learning of the Russian language. One of the components of such an environment, according to researchers and methodologists, should be the so-called "social presence" of all participants in the learning process, created by the teacher in the online class and outside it in a special way – with the help of certain pedagogical strategies and technologies. Under social presence we understand, following R. Garrison (Garrison et al., 2000: 94), the learners' ability and readiness to project themselves socially and emotionally in virtual learning communication. In the aspect of RFL learning, this category is significant because the high level of social presence despite mediated learning, according to researchers, predicts learners' satisfaction with distance learning and provides the productive communicative learning environment necessary for RFL learning tasks (Gunawardena, Zittle, 1997; Richardson, Swan, 2003). In this paper, social presence is used as an operational concept to analyze the communicative environment of an online RFL lesson; its content is adapted to consider the specifics of teaching RFL in a digital environment.

The aim of the research is to describe the features of educational communication in Russian in Chinese groups and to develop a methodological framework for creating a productive communicative environment in synchronous online lessons, recognizing the specific students' behavior.

#### Methods and materials

The research material was the corpus of recordings of synchronous online lessons on RFL RuTOC (Lebedeva et al., 2022). A sample was formed which included 10 practical lessons in RFL in groups of Chinese students from the spring semester of 2020 to the spring semester of 2022 in four different Russian higher education institutions was formed: Pushkin State Russian Language Institute, Lomonosov Moscow State University, MGIMO University, and Kosygin Russian State University. The level of students' proficiency in the Russian language ranged from A2 to B2. The total duration of the audio in the sample was 15 h 51 min, and the volume of the subcorpus was 61 344 words.

All lessons were held on the Zoom video conferencing platform. Students and teachers were informed that the lessons were recorded. The video recordings were transcribed, and each lesson was labeled by date, name of the institution, duration, number of participants, their educational level (e.g., pre-university or master's program), main topic, and approximate level of students' Russian language proficiency.

To achieve the goal of the study, content analysis of the selected material was applied in processing results with the help of Atlas.ti. Coding was based on a deductive approach (Bohn-Gettler, Olson, 2019: 5): at the first stage a list of codes was formed, based on the system proposed by L. Rourke, T. Anderson, D.R. Garrison, W. Archer (Rourke et al., 1999) and used in subsequent studies of the social presence construct. According to this system, efficiency of communicative learning environment is represented in three groups of students' behavioral

manifestations: a group of affective indicators connected with expressing feelings, emotions, humor, disclosure of personal information in Russian; a group of indicators of communication interactivity including questions, invitations to speak, speech acts of consent, gratitude, approval, cases of continuation, quotation or paraphrasing of another participant's statement; a group of indicators of social presence, including etiquette speech acts, calling interlocutors by name, referring to the group as a whole, phatic communication without a learning goal.

The authors also applied elements of the inductive approach to content analysis. This allowed to expand the coding scheme and supplement the list with those manifested indicators of social presence, which were not taken into account in the original theoretical framework. In addition, the proposed markup system showed the roles of the participants in communication: teacher or student. The final version of the markup system for social presence indicators is shown in Table 1.

Table 1
Markup system of synchronous online RFL lesson communicative environment

Group of indicators	Indicator description	Markup code	
	Appreciation expressed by the teacher	Appreciation_Teacher	
	Appreciation expressed by a student	Appreciation_Student	
	Approval, praise from a student	Approval_Student	
	Approval, praise from the teacher	Approval_Teacher	
	Student enters into an argument, opposes a teacher or a classmate	Argue_Student	
	Teacher encourages a student	Support_Teacher	
Learner and teacher strategies to maintain interactivity of learning	Question asked by a student	Asking_Q_Student	
	Question asked by the teacher	Asking_Q_Teacher_	
	Student continues a thought expressed by the teacher or a classmate	Cont_Student	
communication	Teacher continues a student's thought	Cont_Teacher	
	Teacher explicitly invites a group of students to speak out	Group_Invitation_Teacher	
	Teacher invites a specific student to speak out	Personal_Invitation_Teacher	
	Student invites another student or teacher to speak out	Invitation_Student	
	Student paraphrases others' words to demonstrate understanding	Paraphrase_Student	
	Teacher paraphrases student's words to demonstrate understanding	Paraphrase_Teacher	
	Mentioning or quoting someone else's words by a student	Quoting_student	
	Mentioning or quoting others' words by a teacher	Quoting_Teacher	
	End of the lesson, goodbye from a student	Closure_Student	
Learner and teacher	End of the lesson, goodbye from a teacher	Closure_Teacher	
strategies to create	Teacher greets the group or an individual student	Greeting_Teacher	
a collaborative atmosphere in the learning group	Student greets the group, the teacher, or an individual student	Greetings_Student	
	Mentioning the group as a community (e.g., using the pronoun 'we' for group, 'our', 'group', 'team', etc.)	Group_Student	

Table 1, ending

Group of indicators	Indicator description	Markup code
	Initiation of a 'phatic communication' without a pragmatic or learning aim from a student	Phatics_Student
	Initiation of a 'phatic communication' without a pragmatic or learning objective from the teacher	Phatics_Teacher
	Student calls another student or the teacher by name	Vocatives_Student
	Teacher calls a student by name	Vocatives_Teacher
Learner and teacher strategies to maintain emotionality in learning communication	Student expresses emotion	Emotions_student
	Teacher expresses emotion	Emotions_Teacher
	Joke, humorous expression by a student	Humour_student
	Joke, humorous remark by the teacher	Humour_Teacher
	Disclosure of personal information by a student	Self-disclosure_student
	Disclosure of personal information by the teacher	Self-disclosure_Teacher
	Observation by the teacher, interpretation of actions or feelings of a student	Observation_Teacher

### **Results**

The analysis established patterns in manifestations of communicative behavior of Chinese RFL students on the material of the analyzed synchronous online lessons. Table 2 shows the distribution of the indicators of the three groups in the subcorpus.

 $\textit{Table 2} \\ \textbf{Distribution of indicators of the three groups across the subcorpus}$ 

Group of indicators	la diseasa de seriesia	Number of representations	
	Indicator description	By a teacher	By students
Learner and teacher strategies to maintain interactivity of learning	Appreciation	25	12
	Approval, praise	167	0
	Agreement	113	126
	Disagreement, opposition	1	5
	Support	5	0
	Question	317	50
	Continuation of an interlocutor's thought	14	11
communication	Invitation to a specific participant to speak out	128	2
	Inviting the whole group to speak out	33	0
	Paraphrase as a demonstration of understanding	167 113 1 5 317 14 128 33 32	0
	Mentioning or quoting a statement from an interlocutor	9	11
Total number o	of cases of interactivity in communication	844	217
and teacher strategies to create	Greeting	7	6
	Goodbye	8	11
	Mentioning the group as a community	4	0
a collaborative atmosphere	Phatic communication	74	16
in the group	Calling the other person by name	432	26

Table 2, ending

Group		Number of representations	
of indicators	Indicator description	By a teacher	By students
Total number o	f demonstrations of an atmosphere of cooperation	525	59
Learner and teacher strategies to maintain emotionality in learning communication  Expressing emotions  Joke, humorous remark  Disclosure of personal information  Observation, interpretation of actions of the interlocutor	Expressing emotions	7	3
	Joke, humorous remark	17	4
	Disclosure of personal information	5	24
	Observation, interpretation of actions or feelings of the interlocutor	4	0
Total number o	f expressions of emotionality in communication	33	31
Total number o	of expressions of social presence	1402	307

The analysis of the communicative environment of synchronous online lessons on RFL for Chinese monolingual groups in Russian universities shows that the most common strategies in RFL lessons are those aimed at maintaining the interactivity of educational communication in the teacher's speech. Behavioural manifestations of educational communication related to its emotional aspect are less represented.

#### **Discussion**

The analysis of the obtained results in the context of the methodology of teaching RFL is aimed primarily at clarifying the content of professional and communicative competence of RFL teacher, working online. By professional-communicative competence, following V.V. Molchanovsky, we understand "a set of knowledge about the peculiarities of communication as the most important tool to achieve the learning objectives and tasks formulated on the basis of these objectives," whereby "the operational side of professional-communicative competence implies mastering pedagogical communication technology and pedagogical technique" (Molchanovsky, 1999).

Let us comment on the main results from these positions and illustrate them with some discourse fragments from RuTOC corpus (all examples are given in conventional orthography, but preserve lexical and grammatical errors in students' speech).

In general, the conclusion we made when studying the entire RuTOC corpus about the "teacher-centeredness" at online RFL lessons and the predominance of frontal forms of work is confirmed (Lebedeva et al., 2022). It is quite natural that Russian language teacher at the lesson asks a lot of questions, agrees with the students, praises them, refers to their words, etc., but it is indicative that the strategies manifested in the students' speech (1402 vs. 307) are not that significant in the total volume of discourse.

The emotional aspect of communication is poorly represented at the analyzed lessons. At the same time, the degree of the teacher's emotional manifestation is significantly higher compared to the students' manifestation. Out of almost 16 hours of communication only 31 cases can be attributed to students' expres-

sions of feelings, emotions, humorous statements in Russian. The indicators related to the Chinese students' disclosure of personal information, their story, their character traits, preferences, etc. are somewhat broader. Thus, in (1) the communication fragment combines a humorous, ironic statement of the student with an element of self-assessment (and possibly self-criticism):

(1) Instructor: Student A, what did you do at the weekend?

Student: Honestly, yesterday I was learning two new words. These might describe how to spend a day off. It's glutton and sleepyhead. [laughter.]

Indicators reflecting the atmosphere of cooperation in the group is represented, first of al,l by the etiquette speech acts of greeting and farewell. At the same time, in all the analyzed lessons these speech acts are addressed from the teacher to the students and from the students to the teacher; the students joining the lesson (and, probably, not having seen each other before the lesson) do not greet each other. Compared to the situation of a face-to-face class, where students gather in the classroom before the teacher enters and have the opportunity to exchange greetings and a few remarks before the lesson begins, this part of group communication seems to be lost in the situation of an online class.

It is logical that phatic communication is represented quite extensively in the analyzed subcorpus, and yet it is located, as a rule, at the very beginning of the RFL lesson. Obviously, this is because teachers initiate conversation on extracurricular topics in order to get students talking, to "warm them up" and include them in the Russian-language environment of the lesson. At the same time the teachers implement different strategies of pedagogical communication. Thus, in example (2) the teacher picks up on the student's remarks, showing a keen interest in the personal information he or she has shared.

(2) Teacher: Student A, what did you do at the weekend?

Student A: Mmm. I, um, went to a restaurant. And...

Teacher: So...

Student A: Oh, I was preparing for a presentation.

Teacher: Great. Okay, well done. Did you go to a Chinese restaurant?

Student A: Yes. Of course.

Teacher: Of course. Good. [laughs] Good for you. Okay. Who else do we have here? Student B, what did you do this weekend?

Student B: I went to the cafe that I always go to.

Teacher: Yeah. Did you enjoy that café?

Student B: Of course. And it's a very nice café.

On the contrary, example (3) contains the traditional phatic question "How are you?" addressed to each student. This question in turn resembles a mechanical roll-on. The teacher seems to deceive the expectations of his interlocutors by not expressing sympathy in response to Student A's complaint about fatigue, by showing no interest in the dish that Student B liked. In such a situation, phatic communication is probably not capable of significantly increasing the effectiveness of the communicative environment of the online RFL lesson and cannot be regarded as a successful methodological technique.

(3) Teacher: Wonderful, uh-huh, Student A, how are you?

Student A: Fine.

Teacher: Okay, got it. Student B, how are you doing?

Student B: Fine, but a little bit tired.

Teacher: A little bit what? Student B: Uh, tired.

Teacher: Yeah, a little tired. That makes sense, uh-huh. <...> Student C, how are you?

Student B: Very nice and I've just had a very tasty meal.

Teacher: Yeah, great, great, uh-huh, Student D, how are you doing?

In most cases such communication follows a standard frontal scenario: the teacher asks a question, the student answers it, while other students do not participate in the communication and wait their turn. However, from the perspective of the communicative environment of an RFL lesson, situations where this standard scenario is violated are particularly interesting: for example, when other students are included in the dialogue of the teacher and the student, as in example (4).

(4) Teacher: What a lovely... [shows] the headband.

Student A: [laughter]

Teacher: Can we see a little bit further away? Then we can see your ears. A little bit of your head...

Student B: Beautiful.

Teacher: Beautiful. Beautiful.

Student A: I haven't washed my hair, so...

Teacher: I see. Well, it's also very beautiful.

The level of social presence of the participants of this fragment of communication can be estimated as high: the teacher demonstrates to student A that he/she sees him/her, notices the details of his/her image. Student A receives compliments from the instructor and his/her classmates and at the same time feels safe enough (but also, obviously, embarrassed) to share personal information (she has not wash her hair).

Separately, we note one more indicator of the communicative environment of the lesson as the expression of disagreement, which was not presented in the original system of indicators (Rourke et al., 1999), but was found in our analysis. This indicator is of particular interest in the context of our study because Chinese culture considers disagreement with the teacher to be unconventional. We believe that the Chinese student's readiness to argue with the teacher in Russian indicates a reduction in the distance between them and indirectly indicates a high level of social presence (see example (5)):

(5) Teacher: Yes, well done. That's great, that's great. Yes, that's it. Now that's right. Don't forget, right? Missing the preposition. Depends on what?

Student: But the first time I said. On.

Teacher: [shakes head].

Student: No, I am sure I said.

Teacher: No. You didn't say exactly. [laughter]. I wrote it down on purpose.

Student: No, I said [laughter].

Teacher: [laughter] Okay, okay. Yes. But anyway, yes, pay attention.

Thus, on the one hand, on the whole, the thesis that Chinese students do not tend to actively express themselves during classes and interact with the teacher and other students is confirmed. The empirical material demonstrated the predominance of communicative-behavioural patterns in academic communication in Chinese students: Chinese students prefer to listen to the teacher, to enter into communication after direct invitation, to respond to the teacher's questions in the dialogue and avoid proactive remarks, to express consent. This is consistent with the works on Chinese educational traditions, which point out that since high school, Chinese students have been taught a predominantly silent attitude, a willingness to answer questions but not to ask them, a tendency to agree with the teacher as an unquestionable authority and not to express their opinions, especially those that differ from the teacher's ones (Be, Liu, 2020; Zhang et al., 2021). Such cultural prescriptions determine Chinese students' communicative behaviour, even outside the Chinese educational system.

The specificity of Chinese students' communicative behaviour is especially significant in the context of foreign language learning. The communicative approach, student-centered language teaching, delegating the responsibility for the learning process to the active independent student, the transformation of the teacher's role as a facilitator – all these topical trends characteristic of the modern stage of the development of RFL teaching methodology collide with the cultural attitudes of Chinese students. This clash is even stronger in online learning, where the student's active position, manifested, among other things, in his or her communicative behaviour, is fundamental. Consequently, the most important special task of a teacher working online with Chinese students becomes the purposeful creation of the social presence of all participants of the lesson with the help of a set of methodological strategies and techniques.

As the analysed material has shown, such strategies and techniques can overcome the limitations imposed by both mediated communication and Chinese cultural prescriptions. Thus, the results of the study show some deviations from the conventional behaviour of Chinese students in the classroom. In the analysed material, Chinese students demonstrated the ability to joke, argue with the teacher, and engage in group interaction (e.g., addressing each other by name, joking with each other, or referring to each other's statements). Although we record a low level of social presence in our material, compared to samples of learning discourse in Western educational systems, we are nevertheless far from equating it to zero, as has been shown in Chinese works (Zhan, 2014).

This confirms our thesis that, despite the strong influence of national cultural attitudes, the level of social presence in Chinese groups can vary depending on the teacher's efforts. At the same time, as D. Be and Q. Liu, the online format can be not a limitation but, on the contrary, a favourable condition for increasing the level of social presence and activating the student's role (Be, Liu, 2020: 21). Thus, the most important task of contemporary methodological science is to de-

scribe and evaluate the effectiveness of those pedagogical strategies, techniques, and technologies that can form a productive educational environment for online RFL learning. Some of the strategies used by the teachers in the material we analyzed can be characterized as effective ones. These include, among others, initiation of phatic communication, showing interest in personal information shared by the student, clarifying interrogatives, verbalized interpretation of teacher's observations of the students' actions or feelings as an indicator of their engagement in the communication.

Thus, the communicative environment of a synchronous online lesson in RFL requires the teacher to possess the following components of professional and communicative competence:

- 1. The interactivity of communication involves the teacher's deliberate efforts to organize polylogue communication in an online lesson where students interact with each other, pose questions to each other and the teacher, pick up and continue each other's thoughts, refer to each other's statements, agree and argue with each other.
- 2. The formation of an atmosphere of cooperation and cohesion of the online group suggests that effective group online language learning is possible only under the conditions of a formed learning team, whose participants, being separated by the screen, realize themselves not as separate independent individuals, but as members of a coherent group.
- 3. Support of communication emotionality is expressed in psychological techniques, aimed at personal disclosure of each participant, considering his/her psycho-emotional states, development of students' empathy and skills of emotional support of each other.

Note that this study is limited, because it only uses the material available for analysis – recordings of online lessons in the format of video conferencing. At the same time, other ways of communication between the participants of the study – for example, group chat or personal messages in a messenger, which, according to the experience of one of the authors of the article, are often used by Chinese students during the class – remain beyond our observation. Perhaps it is this kind of written communication that performs the function of enhancing students' social presence, but this material, due to its confidentiality, is not available for research. However, the features we formulated apply to online learning in general, including its synchronous and asynchronous components.

#### Conclusion

The authors conclude that the formation of communicative environment of a synchronous online RFL lesson requires that the teacher possesses the following components of professional and communicative competence: the ability to manage the interactivity of communication, the ability to form an atmosphere of cooperation in online groups, the ability to maintain emotional communication in the process of RFL online teaching.

The study contributes to the development of digital linguodidactics of Russian as a foreign language, creating a scientific basis for developing methodological techniques and technologies to design a productive learning environment in online teaching RFL.

A promising development of this research will be a contrastive analysis of online lessons with different parameters, which will allow to more accurately identify the factors that positively affect the effectiveness of educational communication in online RFL learning, and basing on them to develop a system of pedagogical strategies and technologies.

#### References

- Barri, M.A. (2020). What makes web-enhanced learning successful: Four key elements. *International Journal of Technology Enhanced Learning*, 12(4), 426–446. https://doi.org/10.1504/ijtel.2020.110051
- Be, D., & Liu, Q. (2020). Temporary measures or a new experimental model? Teaching in Chinese Universities during the COVID-19 Pandemic. *International Higher Education*, 102, 19–21. (In Russ.)
- Bohn-Gettler, C.M., & Olson, O. (2019). Analyzing verbal protocols: Thinking aloud during reading in cognitive and educational psychology. London: SAGE.
- Cherkasova, V.Yu. (2021). Online communication of teachers and students in the higher education system: problems and prospects. *Pedagogical Education in Russia*, (2), 132–143. (In Russ.) https://doi.org/10.26170/2079-8717\_2021\_02\_16
- Dobrovolskaya, V.V. (1981). From plan to lesson. *Russian Language Abroad*, (1), 64–69. (In Russ.)
- Garrison, D.R., Anderson, T., & Archer, W. (2000). Critical inquiry in a text-based environment: Computer conferencing in higher education. *The Internet and Higher Education*, 2(2–3), 87–105.
- Garrison, R. (2000). Theoretical challenges for distance education in the 21st century: A shift from structural to transactional issues. *The International Review of Research in Open and Distributed Learning, 1*(1). https://doi.org/10.19173/irrodl.v1i1.2
- Ge, N., Meng, Z., Xu, M., & Zhang Y. (2017). A study of factors influencing social presence in informal online learning communities. *Distance Education in China*, (1), 37–44. (In Chin.)
- Gunawardena, C.N., & Zittle, F.J. (1997). Social presence as a predictor of satisfaction within a computer-mediated conferencing environment. *American Journal of Distance Education*, 11(3), 8–26. https://doi.org/10.1080/08923649709526970
- Hofstede, G. (2010). *Cultures and organizations: Software of the mind.* Beijing: China Renming University Press. (In Chin.)
- Hou, H., & Wu, S. (2011). Analyzing the social knowledge construction behavioral patterns of an online synchronous collaborative discussion instructional activity using an instant messaging tool: A case study. *Computers & Education*, 57(2), 1459–1468.
- Lebedeva, M.Y. (2022). Digital transformation in Russian language teaching: Instructors' expectations. *Dynamics of Language and Cultural Processes in Modern Russia*, (7), 1339–1343. (In Russ.)

- Lebedeva, M.Yu., Laposhina, A.N., Alksnit, N.A., & Lyashenko, T.V. (2022). RuTOC: A corpus of online lessons in Russian as a foreign language. *Philological Class*, 27(2), 19–29. (In Russ.)
- Li, H., & Jiang, G. (2009). Assessing teaching presence in online learning context: A case study of the course. *Distance Education in China*, 12, 44–47, 79–80. (In Chinese)
- Luzyanin, S.G., Chzhao, Kh., Kortunov, A.V., Karneev, A.N., Petrovskii, V.E., Kashin, V.B., Larionov, A.V., Danilin, I.V., Kulintsev, Yu.V., Mamedov, R.Sh., Kuzmina, K.A., Lyu, Kh., Shi, Ts., Sin, G., Sun, V., Fen, Yu., Yan, Ch., Li, Yu., & Sun, N. (2020). *Russian-Chinese Dialogue: Model 2020.* Report No 58/2020. Moscow: RIAC. (In Russ.)
- Mattar, J. (2018). Constructivism and connectivism in education technology: active, situated, authentic, experiential, and anchored learning. *RIED. Revista Iberoamericana de Educación a Distancia*, 21(2). https://doi.org/10.5944/ried.21.2.20055
- Molchanovsky, V.V. (1999). The composition and content of the professional and activity competence of a teacher of Russian as a foreign language (Doctoral dissertation, Moscow). (In Russ.)
- Moore, M. (1997). Theory of transactional distance. *Theoretical Principles of Distance Education* (pp. 22–38). Routledge.
- Passov, E.I., & Kuzovleva, N.Y. (2010). Fundamentals of communicative theory and technology of foreign language education: A manual for teachers of Russian as a foreign language. Moscow: Russky Yazyk. Kursy Publ. (In Russ.)
- Richardson, J.C., & Swan, K. (2003). Examining social presence in online courses in relation to students' perceived learning and satisfaction. *Journal of Asynchronous Learning Networks*, 7(1), 68–88.
- Rourke, L., Anderson, T., Garrison, D.R., & Archer, W. (1999). Assessing social presence in asynchronous text-based computer conferencing. *Journal of Distance Education*, 14(2), 50–71.
- Rozina, I.N. (2004) Pedagogical communication in the electronic environment: Theory, practice and development prospects. *Educational Technologies and Society*, 7(2), 257–269. (In Russ.)
- Sun Y., Li X., Yang Y. (2022). Towards a measurement model of social presence in massive online teaching of higher education. *Distance Education in China*, (6), 36–35, 77. (In Chin.)
- Wang, Q. (2020). Being teaching presence in any teaching environments. *Modern Distance Education Research*, 32(2), 13–21. (In Chin.)
- Yang, H., Liu, Q., She, J., Diao, Yo., Wang, Ya., & Zhang, S. (2020). Reconstructing and measuring social presence at teacher professional development workshops. *Distance Education in China*, (5), 54–63, 75. (In Chin.)
- Zhan, Z. (2014). The differences between FTF learners and online learners on the effects of social presence. *China Educational Technology*, (2), 35–39. (In Chin.)
- Zhang, H., Li, J., & Wang, J. (2021). Characteristics and insights of deep teaching in Shanghai middle school classrooms in an international comparative perspective. *Educational Development Research*, (4), 49–56. (In Chin.)
- Zhang, Yi., & Guo, F. (2012). Influencing factors and countermeasures of social presence in distance training. *China Adult Education*, (5), 105–108. (In Chin.)
- Zheng, F., Abbas, K.N., & Hussain, S. (2020). The COVID-19 pandemic and digital higher education: Exploring the impact of proactive personality on social capital through in-

ternet self-efficacy and online interaction quality. *Children and Youth Services Review*, 119. https://doi.org/doi:10.1016/j.childyouth.2020.105694

Zhu, J. (2021). Regression of the connotation of teaching interaction in the age of intelligence. *Distance Education in China*, (3), 45–52. (In Chin.)

#### **Bio notes:**

*Maria Yu. Lebedeva*, Candidate of Philology, Head of the Laboratory of Cognitive and Linguistic Research, Pushkin State Institute of Russian Language, 6 Akademika Volgina St, Moscow, 117485, Russian Federation. *Research interests:* digital linguistics, computer linguistics, design of educational resources. ORCID: 0000-0002-9893-9846. E-mail: mylebedeva@pushkin.institute

*Do Wu*, M.A. in Philology, senior lecturer, Sichuan University of Foreign Languages, 33 Zhuangzhi St, Shapingba District, Chongqing, People's Republic of China. *Research interests:* teaching Russian as a foreign language to Chinese students, public diplomacy, Chinese-Russian relations. ORCID: 0000-0002-5188-7268. E-mail: 254937816@qq.com

DOI: 10.22363/2618-8163-2023-21-2-148-162

**EDN: AKVVSY** 

Научная статья

## Формирование коммуникативной среды синхронного онлайн-урока по русскому языку в китайских группах

**М.Ю.** Лебедева<sup>1</sup> р до У<sup>2</sup> р

<sup>1</sup>Государственный институт русского языка имени А.С. Пушкина, Москва, Российская Федерация <sup>2</sup>Сычуаньский университет иностранных языков, Чунцин, Китайская Народная Республика МYLebedeva@pushkin.institute

Аннотация. Коммуникативный подход к обучению русскому языку как иностранному (РКИ) предполагает, что основная цель – приобретение навыков общения на русском языке – может быть достигнута только в условиях благоприятной коммуникативной среды. Между тем онлайн-формат, получивший значительное распространение в настоящее время, характеризуется ограниченным взаимодействием участников учебного процесса. Таким образом, остро встает проблема разработки методических основ формирования продуктивной коммуникативной среды в процессе онлайн-обучения. Цель исследования – рассмотрение особенностей учебной коммуникации по русскому языку в китайских группах и разработка методических основ создания продуктивной коммуникативной среды на синхронных онлайн-уроках с учетом специфики поведения учащихся. Материалом исследования послужили 10 синхронных онлайн-уроков по РКИ общей продолжительностью 15 ч 51 мин. В занятиях принимали участие группы китайских учащихся (А2-В2). Для обработки результатов применялся метод контент-анализа с помощью программного обеспечения Atlas.ti. Кодирование проводилось на основе дедуктивного подхода с элементами индуктивного подхода; в основу системы кодирования положена категория социального присутствия, операционализированная и адаптированная под специфику обучения РКИ. Показано преобладание у китайских учащихся ряда коммуникативно-поведенческих паттернов в учебном общении, которые вступают в противоречие с актуальными методическими принципами. Выявлено, что несмотря на сильное влияние национальных культурных установок, параметры коммуникативной среды онлайн-урока по русскому языку могут варьироваться в зависимости от усилий преподавателя. Выдвигается положение о том, что формирование коммуникативной среды синхронного онлайн-урока по РКИ требует от преподавателя умения управлять интерактивностью коммуникации, формировать атмосферу сотрудничества и сплоченности онлайн-группы, поддерживать эмоциональность онлайн-коммуникации. Исследование вносит вклад в развитие цифровой лингводидактики РКИ, создавая научную основу для разработки методических приемов и технологий проектирования продуктивной образовательной среды в онлайн-обучении РКИ.

**Ключевые слова:** онлайн-обучение, русский язык как иностранный, китайские студенты, учебная коммуникация, социальное присутствие

История статьи: поступила в редакцию 03.12.2022; принята к печати 08.02.2023.

**Благодарности:** Исследование выполнено за счет гранта Российского научного фонда № 21-78-00126, https://rscf.ru/project/21-78-00126/. Авторы благодарят магистрантов Государственного института русского языка имени А.С. Пушкина за помощь в транскрибации и разметке данных.

Для цитирования: *Лебедева М.Ю.*, *У До*. Формирование коммуникативной среды синхронного онлайн-урока по русскому языку в китайских группах // Русистика. 2023. Т. 21. № 2. С. 148–162. http://doi.org/10.22363/2618-8163-2023-21-2-148-162