Asesarías y Intorías para la Investigación Científica en la Educación Puig-Salabarría S.C. José María Pino Suárez 400-2 esq a Berdo de Jejada. Joluca, Estado de México. 7223898475 RFC: AT1120618V12

Revista Dilemas Contemporáneos: Educación, Política y Valores.

http://www.dilemascontemporaneoseducacionpoliticayvalores.com/

Año: VII Número: Edición Especial

Artículo no.:131

Período: Diciembre, 2019.

**TÍTULO:** La eficiencia de las redes sociales en la gestión escolar según los puntos de vista de los docentes.

### **AUTOR:**

1. Ph.D. Arslan Bayram.

**RESUMEN:** Este estudio se realizó con el diseño cualitativa, y se utilizó la técnica de Fenomenología. El grupo de estudio consistió en diez maestros, que fueron seleccionados con el método de muestreo de variedad máxima, uno de los métodos de muestreo con propósito. Se concluyó que los maestros están informados sobre los trabajos oficiales que se realizan en la escuela de una manera rápida y eficiente, y se establece la coordinación entre los empleados. Se realizan varias actividades de planificación y se permite la toma rápida de decisiones a través del uso de las redes sociales, que son varias contribuciones de la misma a la gestión escolar. También se concluyó que los gerentes escolares no son adecuados para ser líderes de maestros en términos de servicios educativos.

**PALABRAS CLAVES:** Redes sociales, gestión escolar, comunicación entre maestros y gerentes.

**TITLE:** The efficiency of social media in school management according to teachers' viewpoints.

#### **AUTHOR:**

1. Ph.D. Arslan Bayram.

2

**ABSTRACT:** This study was conducted with the qualitative research design, and the

Phenomenology technique was used in it. The Study Group consisted of ten teachers who were

selected with maximum variety sampling method, which is one of the purposeful sampling methods.

In terms of influencing the school management, it was concluded that teachers are informed about

official works to be done at school in a faster and more efficient manner and the coordination is

established between employees. Several planning activities are performed and fast decision-making

is enabled through social media use, which are several contributions of it to school management. it

was also concluded that school managers are not adequate in being leaders for teachers in terms of

educational services.

**KEY WORDS:** Social media, school management, manager-teacher communication.

INTRODUCTION.

Social media has come to the agenda as the most ideal medium because it is easily updated, open to

multiple use, and enables users to share anything in virtual realm, etc. properties. People can write

their daily opinions, discuss on these opinions, and write about their new opinions in social media. In

addition to these, people may also share various photographs and videos, look for job, and even find

jobs, and experience the real world in the virtual realm without being bored. This situation causes that

everybody becomes interested in this field in time, and draw a conceptual frame for the virtual realm

which is renewed with each passing day (Vural and Bat. 2010).

The development of technology has caused that educational field was also influenced by this fast

development. Technology has influenced all fields of our daily lives as well as school management

and school managers also started to use social media in a frequent manner. With the widespread use

of the Internet in smart phones tablet PCs and computers, the use of means of social media has also

become widespread.

There is almost no information and no individual that cannot be reached with instant messaging. The number of people using social media means is increasing each day. When people express themselves in social sharing sites, they can provide detailed information at various chaos levels about their locations, opinions, feelings and activities, and create individual profiles (Balcı & Gölcü, 2013: 274). Social media users may be in constant interaction with other social media users, they may text other users (Hughes et al., 2012: 561; Ellison et al., 2007: 1143) and follow messages that are open to public and the locations of other people (Balcı & Koçak, 2017). Education management is also affected by this situation, and school principals use instant messaging programs in school management processes. Bursalıoğlu (2002) mentioned that school should be considered as a sub-system of the educational system, and claimed that school management might also be considered as a sub-system of education management. School management has been defined as a limited area of education management in one aspect. Aydın (2005) claimed that as a specialty field, education management was separated from business and public management in terms of purpose and functions. The thing that makes it differ from other management types is the fact that it is specific for the educational field. The specificity of education is the work of education. Critical educationalist Giroux (1992) defined school management as "managing school with a critical viewpoint, and imagining changing the world rather than managing it".

Students and teachers may follow simple steps and create a community with educational purposes; share things among themselves, establish communications and receive feedbacks. Social network sites also enable users to support learning processes of students and make teachers focus on teaching and assessment processes by enhancing the educational processes with texts, videos, sounds and similar materials (Pollara & Zhu, 2011).

The activities that may be realized at schools with the use of social media, the announcements coming from senior management levels, and the communication among employees may be realized in a faster and more efficient manner.

Of course, means of social media are effective when they are used for their intended purposes. The social structure of social network media includes certain individuals that facilitate the establishment of networks with different relations and connections, writers and readers, and constitute the bases of social dimension with customizable contents and information sharing. In addition, it has also been claimed that the notion of reaching only the content has been eliminated with social networks, and an unlimited learning medium in which social application experiences are continuously regulated has been provided for people. Establishing cooperation by using social networks enable educational practitioners and producers of information (universities) to share information. This sharing provides parties with information both in policy-making processes and in developing applications (Özmen et al., 2011).

#### **DEVELOPMENT.**

The purpose of this study<sup>1</sup> is to determine whether school managers use social media means in an efficient manner when managing schools according to the viewpoints of teachers. In this context, answers for the following questions will be sought in the study:

- 1. What is the frequency of school managers in using social media; do teachers follow the messages?
- 2. Do school managers use social media in school management in an efficient manner?
- 3. Does using social media by school managers affect teachers in a negative or positive way?

<sup>1</sup> "ICLEL 2017 was presented as an oral presentation" in the footnote of the article.

### Method.

This study was conducted with the qualitative research design, and the Phenomenology Technique was used in it. Phenomenology aims to investigate the phenomena that appear before us in many shapes like the events, experiences, perceptions, tendencies, concepts and situations in the world we live in, and focuses on the phenomena which we do not have a detailed and deep understanding (Yıldırım and Şimşek, 2016). Phenomenology is a qualitative research technique that emphasize the experiences of participants in a certain process or event or tries to explain such things (Sart, 2013). A phenomenological study reduces a universal situation to an individual one (Van Manen, 1990) and seeks answers for questions like "What is the experience of the individual?", and "How has the individual experienced this?" (Moustakas, 1994; Ersoy, 2016).

# The Study Group.

The Study Group consisted of 10 teachers who were selected with Maximum Variety Sampling Method, which is one of the Purposeful Sampling Methods. In such a sampling, the researcher uses his/her own judgment in selecting the participants for the study, and includes those who are eligible most for the purpose of the study (Balcı, 20015). Maximum variety is the creation of similar situations within the sampling group about the problem (Büyüköztürk, 2016).

Four of the participants were male, and 6 of them were female teachers. Two of them worked at primary schools, 3 of them worked at secondary schools, and 5 of them worked at secondary education schools. Maximum variety was ensured in terms of the variety of schools and gender.

#### The Data Collection Tool.

A "Semi-Structured Interview Form" was used in the study as the data collection tool. The form was prepared by the author of the study and consisted of 3 main themes that could reveal the purpose of the study (the purposes of education managers in using social media; the effects of social media on

school management; problems caused by social media use in education management). The form also included sub-themes of the main themes. The form was sent to 5 academicians who worked in the field of education management, auditing, economy and planning; and after the feedbacks and criticisms were received, the Interview Form was reshaped.

Detailed interviews were made with the participants. Detailed interview is an interview method which considers the exact side of the story and desire of the participant with detailed questions and with the effect of the answers that will be received from the participant without sticking to a certain questions list (Şekerler, 2015). The interviews were recorded after the permissions of the participants in a comfortable place that was determined by the participants.

### The Analysis of the Data.

The recordings of the interviews were analyzed by the author of the study and were written as a text consisting of fourteen pages on computer. The recordings of the interviews were sent to 2 specialists and were converted into text on computer. These three copies were compared and the conflicting fields were corrected.

The analyses were made with the Content Analysis Method, and a report was prepared around the main themes of the study. The basic process applied in Content Analysis is collecting similar data around certain concepts and themes, and organize and interpret them in such a way that will be understood by readers (Yıldırım and Şimşek, 2016). The participants were encoded as T1, T2, ... in the analyses.

#### The findings.

The data on the demographical structure of the participants, their purpose of using social media, the effect of social media on school management, and the problems stemming from the use of social media in education management are included under this title.

### The findings on the demographical structure of the participants.

The educational status of all the participants who were interviewed in the study are at undergraduate level. Five of the participants were female, and 5 were male. Three of the participants worked at primary schools, 3 at secondary schools, and 4 at secondary education schools. Two of the participants had seniority between 1-5 years, and 8 of them had seniority of 10 and over years.

# The findings on the purpose of using Social Media by the participants.

As it was understood from the viewpoints of the teachers in the context of the purposes of using social media with school group, all participants mentioned that the purpose was to convey the official announcements to teachers (T1, T2, T3, T4, T5, T6, T7, T8, T9 and T10). It was also determined that social media was used to establish communication and cooperation among group teachers (T2, T3, T4, T6, T7, T8). Some participants stated that they also established communications also in emergency situations like the health status of their colleagues (T1, T7, T10). In this context, T2 said "We use social media in situations like announcing the changes in academic programs and to share exam programs"; T4 said "We use social media for social purposes"; and T5 said "We use social media for planning purposes".

The participants were asked the question "For what reasons do school managers use social media?", and the answers were as follows; "To establish communication about teachers' duties, and sometimes the principal assigns us with forced labor " (T1, T8); "To establish communications with parents" (T2); "To convey the situations that must be told to students, parents, school management, and teachers" (T3, T7); "To exchange information in a fast manner" (T4, T9, T10); "Informing about various social activities" (T5); "Informing about announcements in time off hours" (T6).

The participants were asked the question: "What are the advantages brought to you by social media use?", and the answers were as follows; "Fast access to announcements and remembering announcements" (T1); "It is more practical and safer" (T2); "Each message is permanent" (T7, T9); Fast and efficient communication" (T4, T5); "Means of loading unnecessary work" (T10); "Having information beforehand about my duties and responsibilities in order to fulfill them" (T6); "Improving solidarity and cooperation with group teachers and other teachers" (T3).

### The findings on the effect of Social Media on school management.

The participants were asked the question "What are the effects of social media use on school management?"; and the answers were as follows; "Announcements were fast and efficient" (T1); "Technology use is of course more practical, economic and safer. It also avoided waste of paper" (T2); "It facilitated contacting more people at the same time" (T3); "The difficulties on conveying special and official information were eliminated" (T6); "It reduced bureaucracy and fastened proceedings" (T4); "Although it is a practical method for announcements, celebrations, and proceedings to do, managers load unnecessary works to teachers through social media" (T5); "It facilitated and fastened the communication and information fields" (T7); "It brought advantage in terms of time" (T7); "Fast communication was ensured through school management, staff and students" (T8); "It helps school managers in ensuring the coordination in communication" (T9); "There is no need for meetings to take urgent decisions" (T10).

The participants were asked the question: "Do school managers use social media for school management?"; and the answers were as follows; "Generally yes, because only official announcements are written" (T1); "In my opinion, they use social media, they have to use it in terms of having things work well" (T2); "It is used for its real purpose as much as possible" (T3, T7); "Although it is used for its real purpose to a certain extent, sometimes it is also used for other

purposes" (T4); "It is used to assign unnecessary work to teachers" (T8); "Although not one hundred percent, in my opinion, it is used for its real purpose" (T5); "Sometimes it can be used for other purposes" (T9); "Sometimes announcements may be made in a disturbing level" (T10).

The participants were asked the question: "Does means of social media have an effect on increasing motivation?"; and the answers were as follows; "It only ensures that I do not miss announcements" (T1); "In my opinion, it does not have any motivation in enhancing motivation" (T2); "It has been influential in ensuring that teachers follow the educational agenda and everybody is informed simultaneously, and motivation has a dynamic structure" (T3); "Since it facilitates sharing with school management, teachers, friends and parents, it is motivating" (T4); "If there is a demand on actual duties, it motivates people; however, if there are extra and unnecessary duties, the person moves away from motivation" (T5); "We are informed about the things on our work field. We can be informed together. We can establish communication with the necessary people in a simultaneous manner and sustain it as needed. We can work in a more efficient manner" (T6); "I can say that it disrupts my motivation" (T7); "No. If school management has not established the system, social media increases the management gap" (T8); "I do not think that it is beneficial in ensuring motivation" (T9, T10).

The participants were asked the questions: "Can school management act as education leader through social media for you (for teachers)?"; and the answers were as follows; "School managers must be better than me in order to be able to act as educational leader, for this reason, I do not think that the school management acts as leader" (T1); "Although school management must be able to answer the questions of teachers about education, my questions remain unanswered (T2, T7); "School management makes us feel that it is the superior in social media although there are no wet-ink signature rather than the school management acts as an educational leader" (T3); "I do not need it" (T4); "It ensures that our questions are answered and required guidance is provided" (T6); "Does

school manager know what educational leadership is?" (T9); "School management can act as leader in some issues" (T10).

### The findings on the problems of Social Media use in education management.

The participants stated that they did not have any problems about the sharing made over the social media account that is used commonly by the school management and teachers (T2, T3, T4; T7, T8, T9 and T10). T1 said "Sometimes things that are irrelevant with school work are shared. This causes that the mobile phone warns about the messages constantly and causes disturbance". T4 said that s/he had an interrogation about one of his/her sharing about art in the social media account that was used commonly.

### **Result and Discussion.**

Several results were concluded in the present study that was conducted for the purpose of determining the effect of social media use of school managers on school management according to teacher viewpoints.

It was concluded that school management use social media means for certain purposes. These purposes are

- 1- Conveying the official announcements to teachers.
- 2- Cooperation and communication between group teachers.
- 3- Special days of the teachers working together at school (birthdays, marriage, illness, urgent situations, etc.).
- 4- Announcing the changes in exam dates and classroom schedules to take necessary precautions.
- 5- Social media is used for planning purposes.
- 6- Social media is used for social purposes.

Özmen et al. (2011) conducted a study and reported that social media use was supplementary for socializing in our present day, which is a similar result with ours. Şişman Eren (2014) conducted a study and reported similar results, which claimed that social media was used for interaction, cooperation and information sharing. Social media strengthen the existing relations and expand social networks (Clarke, 2009; Ellison et al., 2007).

It was also concluded in the study that using social media account which is created by the school managers had several advantages for teachers, which are

- 1- Fast access to the announcements made by school management.
- 2- The announcements are permanent.
- 3- It is practical and reliable.
- 4- Being informed beforehand to do the duties and responsibilities.
- 5- Cooperation between group teachers.
- 6- Solidarity with other teachers.

In terms of influencing the school management, it was concluded that teachers are informed about official works to be done at school in a faster and more efficient manner, the coordination is established between employees, several planning activities are performed (exam programs, distribution of classroom schedules, etc.), and fast decision-making is enabled through social media use, which are several contributions of it to school management. Previous studies also support this conclusion. Managers have responsibilities in many duties at schools. School management must improve the learning of students, ensure security, develop students in social and moral terms, and improve teachers in professional terms (Cho & Jimerson, 2016).

It was also concluded that school managers are not adequate in being leaders for teachers in terms of educational services. This result shows that education managers are not selected well in Turkey. Akyol, Akar Vural and Gündoğdu (2017) conducted a study and reported that school managers are

inadequate in being educational leaders. This problem may be eliminated by selecting principals in an objective manner and by considering the necessary qualifications.

It was also concluded in the present study that the sharing made in the social media do not cause problems in general; and sometimes these sharing may cause serious problems. If the principal shares unnecessary things, uses social media account in inappropriate hours, and sometimes the sharing of teachers about a social event may cause that they are investigated in legal terms. Here, the responsibility rests solely on the shoulders of school managers and teachers. Necessary education must be provided for school managers and teachers in using social media in school management.

# BIBLIOGRAPHIC REFERENCES.

- Akyol, B. & Akar Vural, R.& Gündoğdu, K. (2017). Investigation of Primary School Students' School Commitment, School Atmosphere, Climate and Principals' Instructional Leadership Skills.
  Ahi Evran Üniversitesi Kırşehir Education Fakültesi Dergisi (KEFAD) V. 18, (1). P.291-311.
- 2. Aydın, M. (2005). Education management. 7. Baskı. Ankara. Hatiboğlu Yayınevi.
- 3. Balcı, A. (2015). Sosyal bilimlerde araştırma yöntem, teknik ve ilkeler. Ankara. Pegem Akademi.
- 4. Balcı, Ş. & Can Koçak, M. (2017). The Relation Between Social Media Usage and Life Satisfaction: A Survey on University Students. 1st International Conference on New Trends in Communication. 4-5 Mayıs İstanbul Ticaret Üniversitesi.
- 5. Balcı, Ş. & Gölcü, A. (2013). Facebook Addiction among University Students in Turkey: "Selcuk University Example". Journal of Studies in Turkology, 34: 255- 278.
- Bursalıoğlu, Z. (2002). Okul yönetiminde yeni yapı ve davranış. 11. Basım. Ankara. Pegem Akademi Yayınları.
- 7. Büyüköztürk, Ş. (2016).Bilimsel araştırma yöntemleri. 20. Basım. Ankara. Pegem Akademi Yayınları.

- 8. Cho, V. & Jimerson, B. (2016). Managing digital identity on Twitter: The case of school administrators. Educational Management Administration & Leadership 1–17. DOI: 10.1177/1741143216659295.
- 9. Clarke, B.H. (2009). Early adolescents' use of social networking sites to maintain friendship and explore identity: Implications for policy. Policy & Internet, 1(1), 55-59.
- Ellison, N. B.: Steinfield,, C. & Lampe, C. (2007). The Benefits of Facebook "Friends:" Social Capital and College Students' Use of Online Social Network Sites. Journal of Computer-Mediated Communication, 12: 1143-1168.
- 11. Ersoy, F. (2016). Fenomenoloji. Eğitimde nitel araştırma desenleri. (Ed. Ahmet Saban, Ali Ersoy). Ankara. Anı yayıncılık.
- 12. Giroux, H. A. (2007). Eleştirel pedagoji ve neoliberalizm. (Çev. B. Baysal). İstanbul. Kalkedon yayınları.
- 13. Hughes, D. J.; Rowe, M., Batey, M. & Lee, A. (2012). A Tale of Two Sites: Twitter vs. Facebook and the Personality Predictors of Social Media Usage. Computers in Human Behavior, 28: 561-569.
- 14. Moustakas, C. (1994). Phenomennological research methods. London. Sage.
- Özmen, F.: Aküzüm, C.: Sünkür, M. &. Baysal, N (2011). Functionality of Social Networks in Educational Settings. 6th International Advanced Technologies Symposium (IATS'11), 16-18 May 2011, Elazığ, Turkey.
- 16. Pollara, P. & Zhu, J.(2011). Social Networking and Education: Using Facebook as an Edusocial Space. Proceedings of Society for Information Technology & Teacher Education International Conference, Chesapeake, VA: AACE.
- 17. Sart, G. (2013). Nitel araştırma (Yöntem, teknik, analiz). Ankara. Anı yayıncılık.
- 18. Şekerciler, S. A. (2015). Nitel araştırma. Ankara. Anı Yayıncılık.

14

19. Şişman E, E. (2014). Social media Kullanım Amaçları Ölçeğinin Geliştirilmesi ve Bazı Kişisel

Değişkenlere Göre İncelenmesi. Hacettepe Üniversitesi Education Fakültesi Dergisi (H. U.

Journal of Education) 29(4), 230-243.

20. Van Manen, M. (1990). Researching lived experience: Human science for an action sensitive

pedagogy. New York. Suny Press.

21. Vural, Z. B. & Bat, M. (2010). Social media as a new communication environment: a research on

ege university faculty of communication. Journal of Yasar University. 20(5).

22. Yıldırım; A. & Şimşek, H. (2016). Sosyal bilimlerde nitel araştırma yöntemleri. (10. Baskı).

Ankara. Seçkin Yayıncılık

DATA OF THE AUTHOR.

Arslan Bayram. Ph.D., and Associate professor. He works at the Department of Educational

Administration, Department of Educational Sciences, Faculty of Education, Artvin Coruh University.

Turkey. His research interests are professional organization in the field of education, philosophical

education and management, economic and political foundations of education. Email:

abayram@artvin.edu.tr and arbay06@hotmail.com

**RECİBİDO:** 10 de noviembre del 2019.

**APROBADO:** 19 de noviembre del 2019.