An Exploration of Company's Internal Social Media on Social Constructs and Organizational Values

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Abstract: Social media are information-based technologies that facilitate collaboration and communication across an organization. In particular, a company's internal social media facilitate business-related communication and support its operations. However, while social media have proven to be highly beneficial to organizations, Taiwanese firms are yet to embrace such networks. Because multiple social constructs (e.g., social transactions and social capital) are executed on these networks, they can be used to create organizational values. We believe this may be a distinct finding with regard to a company's internal social media usage in work context. Thus, we conduct an exploratory study investigating how internal social media affect the social constructs and organizational values in Taiwanese firms. Two case studies are presented, based on face-to-face interviews with employees of the relevant firms. The findings suggest that social constructs are linked to creating organizational values in terms of work productivity and organizational acculturation. In addition, we confirm that a company's internal social media seem to be a strong platform for social constructs. Thus, we conclude that further empirical research is required to verify these findings.

Key words: Social media, social transaction, social capital, organizational value.

1. Introduction

Workplace social media have created an environment in which workers can communicate, collaborate, and share information [1], [2]. Many firms have deployed social media to facilitate informal communication and to develop social capital among employees. This also plays an important role in reinforcing an organization's culture, values, and beliefs.

Although social media help workers to connect and share information and knowledge, no existing studies have discussed the influence of social media in developing employees' social capital or in creating organizational values. While the personal use of general social media is well documented, a company's internal social media is rarely considered in a workplace setting. In particular, researchers have yet to determine what forms of social transactions are executed on internal social media, or their role in building social capital that leads to organizational values. This study focuses on how companies use internal social media to accomplish primary tasks.

With employees increasingly using social media to support collaboration, coordination, and communication, it is important to understand the value of social media at work. Most prior studies focus on which individuals use general social media, how and why they use them for social purposes, and what kinds

of antecedents affect the usage of such media, from different perspectives, in order to determine why so many individuals invest time and energy on social media [3]–[5]. However, few studies have examined the consequences of a company's internal social media use for work-related content, particularly in the case of Taiwanese firms. In order to obtain firms' perceptions, in-depth interviews were conducted with employees. We hope our findings will be used to develop guidelines for social network management to enhance the value of companies' internal social media in practice.

2. Literature Review

Social media lower the transaction costs of finding and connecting with others. [6] identified seven social transactions based on a review of multiple studies (see Table 1). In this study, we refer to these categories to understand what kinds of social transactions are executed on companies' internal social media platforms.

Category	Name	Description		
Indirect Transactions	Profile design	The profile on a SNS is the digital image of an individual on the SNS. It can best describe how an individual wants to be perceived.		
	Public displays of connections	Often friendship links seem to be used as a means to generate attention as well as prestige. The relationship to and the comments of friends are often perceived as the most trust worthy information on SNS profiles.		
	Friends collecting	On certain SNSs like MySpace it is a common culture to collect as many friends as possible. The number of friends indicates how socially active an individual is and is hence used as a measure for popularity in certain communities.		
Direct Transactions	Social searching	Social searchers utilize SNSs to find out more about their offline network in browsing the profiles and friends lists of new offline contacts. In doing so context information is gathered and awareness is created that improves the ability of an individual to act in this social network.		
	Social browsing	Social browsing describes the search for individuals on a targeted basis with the intention to initiate contact. Such behavior can rarely be observed in context of private life, examples are the search for a romantic partner or new friends.		
	Staying in contact	Besides social searching the dominant usage patterns of SNSs users aim at the maintenance of social relationships. Users seek to recreate their offline social network and stay up to date on changes in their friends' life. Individuals manage their professional social network in order to maintain weak ties.		
	Social grooming	With respect to communication the most prominent usage pattern found is the facilitation of gossip and events.		

 Table 1. Social Transactions on Social Media [6]

Social media also provides ways to create relationships. Most studies accept the theoretical distinction between bonding and bridging social capital networks. Within a work context, there is a need to develop bridging relationships for access to knowledge and information dispersed across the organization. At the same time, employees must also develop bonding relationships internally in order to integrate this information and knowledge derived from external networks. Thus, both bridging and bonding networks are necessary for work.

The emergence of specialized social media targeting specific groups indicates that these networks can add value in several ways. To date, many studies have documented the personal use of general social media, but few consider a company's internal social media. [7] conducted a qualitative case study and proposed a framework for classifying companies that use social network sites (SNS) in the workplace. The study analyzed Brazilian companies for empirical evidence to support a causal relationship between the use of social media and their value to organizational processes. However, further research is required to ascertain the effective use in the specific context of a company's internal social media (see Table 2). Thus, we attempt to supplement these earlier studies, focusing on social transactions, social capital, and organizational values

from the perspective of a firm. We focus on social capital generation or maintenance among employees using a company's internal social media. We also explore how social networks create a complex nexus between personal and professional social capital in the workplace.

Source	Social Media	Key Points	Subject	Research Method
Yokoyama & Sekiguchi (2014) [7]	. Internal SNS . External SNS	. Organizational context . Reasons for using SNS . Social capital . Privacy and disclosure	Brazilian companies	Qualitative data from 12 interviews of 6 companies from different industries
Seman (2014) [8]	General SNSs	. To examine SNS usage behavior and patterns among employees . To identify the relationship between social networking with work productivity . Making connections and contact, sharing knowledge, learning new skills, and stress relief	A total of 250 questionnaires were randomly distributed to three different organizations in Malaysia	Quantitative approaches
Francois, Hebbani, & Rintel (2013) [9]	Facebook	To explore how faculty employees at a particular university used Facebook at work	employees of a large Australian university	Quantitative research: data from 900 employees
Vitak, Lampe, Gray, & Ellison (2012) [10]	Facebook	. Strategies for managing context collapse	Staff personnel at a large U.S. university	Qualitative data from 26 interviews of university staff
Fryling & Trubitt (2012) [11]	Wiki	. Attitudes towards the value of communication/collaboration . The use of social networking technologies in the workplace	a public research university in US	Case study
Lindbom &Wu (2010) [12]	General SNSs	. User Experience of SNSs . Personal Perception of Life and Work . Professional Experience . The Future of SNSs . Negative opinions about SNSs	Consulting firms in Sweden	. Data be collected through observations, interviews, media, and many other sources . 10 participants were interviewed from the consulting industry
Turner, Qvarfordt, Biehl, Golovchinsky, & Back (2010) [13]	communication tools - email, blogs, wikis, Twitter, etc.	 To characterize the current communication ecologies that workers assemble. Identified distinct classes of users based on patterns of tool use. 	in a small US corporation	. Surveys :50 employees and contractors . Interviews: 23 interviews
Skeels & Grudin (2009) [14]	Facebook, LinkedIn	. Attitudes . Behaviors	in a large, technologically-savvy organization	. A broad survey . Thirty focused interviews

3. Method

This is an exploratory study focusing on the development of social media networks from the perspective of social transactions and social capital using guided interviews and in-depth analysis. The relevant literature suggests that interview technique is essential in case study context. Thus, in our study, semi-structured, open-question interviews were conducted at employees by investigators and the interview

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transcript and any initial inferences drawn by the investigator were shown to the interviewee for comment/verification. Essentially, we aim to understand the adoption of social media in a work setting. The case organizations are service companies and we interviewed the manager and staff of the two Taiwanese firms (Case 1 & Case 2). The people interviewed are the company's senior employees with a good understand of the business and its use of company-internal social media. During the processes of interview, we focused on specific policy for using company-internal social media, social transactions on company-internal social media, social capital, and organization value, which are based upon a number of past studies to understand and examine some specific facets of company-internal social media employees' experience, and its implications for firms.

We employed content analysis to define constructs and measures of interest, collected and analyzed data to draw inferences. Participants' answers were initially coded and analyzed based on social media functions and social constructs and organization values. This gives us the possibility to recognize specific factors in a specific context. We used the following open-ended questions:

- What is your opinion on the use and restriction of company-internal social media in the workplace?
- How can an employee leverage the power of company-internal social media in the work context?
- How do employees make use of company-internal social media to communicate within the workplace?
- What kind of social transactions are executed on company-internal social media and why?
- Can social transactions influence the development of social capital?
- Can social capital promote organizational value?
- What are the benefits associated with using a company-internal social media platform?

In keeping with the case study design, multiple sources of evidence are gathered to converge upon the research question. The findings are summarized and discuss in the next section.

4. Results

We adopt a qualitative approach for a deeper understanding of why decisions on social media use are taken, and how they are implemented. The interviews probed employees' understanding, use, and history of the company's internal social media. The interview is divided into three sections to describe how social media are adopted.

4.1. Capability of a Company's Internal Social Media

A company's internal social media, which facilitates business-related connections, are used as a supporting platform for organizational operation. For example, employees must always sign in into internal social media before starting work. In this way, organizations announce news, share relevant information with employees, and track ongoing tasks through various functions of the platform (data management, on-line learning, workflow tracking, performance evaluation and customer service).

4.2. Social Constructs

Social media provide several ways to create new and maintain existing relationships. Social media enable employees to share and create useful knowledge. Employees utilize a company's internal social media to build relationships at the workplace. Through the platform, employees create social transactions and build connections with coworkers. In addition, Case 1 encourages employees to use the internal social media for learning. Here, it is necessary to access information dispersed across the organization in a work context. Through social media, employees develop the linkages necessary to enhance their knowledge and improve their work efficiency.

4.3. Organizational Values

The modern workplace is inherently collaborative, and this collaboration relies on effective communication among coworkers. Social networks benefit a company in terms of better communication and information availability. Using a company's internal social media, employees can quickly find information and save time when resolving problems. That is, a company's internal social media enhances the communication and collaboration between employees, further facilitating workplace productivity. A company's internal social media are a worthwhile resource for activities that require information and understanding.

Based on the above, we deduce that a company's internal social media are a valuable platform for social constructs and organizational values. Figure 1 indicates the influence of internal social media on social constructs and organizational values.



Fig. 1 The findings based on case studies.

5. Conclusion

Social media platforms have the potential to become a valuable resource, supporting communication and collaboration among coworkers. Our findings indicate that a company's internal social media play an important role in employees implementing social transactions and creating social capital. The employees in the case study organizations learn about their colleagues' lives and use this information in social interactions that directly and indirectly support job-related tasks. These results are consistent with those of [7]. Internal social media are used to exchange knowledge and increase visibility. Increased online discussions via social media can generate social capital and organizational benefits. This is why organizations need to use social media to enable employees to connect with each other and participate in discussions and meetings [15].

To obtain the full benefits of social media in social networking contexts, it is imperative that we determine best practices for companies' internal social media before implementing a social network environment. In Taiwan, we know many firms use internal social media, but we do not know enough about how such activities benefit the organization or the individuals. The contribution of this study centers on the following main themes: current communication practices in the workplace, how employees adopt social media, and the value of a company's internal social media to Taiwanese firms.

Relevant findings may provide initial evidence that social media can potentially play an important role in helping connections and developing relationships among employees in practice, which will further lead to developing organizational values. Therefore, this study provides a starting point to examine the use of internal social media in Taiwanese firms. Our findings can help managers set expectations and directions for social media in enterprises, as well as guide the design of such platforms.

6. Limitations and Future Research

Our study is subject to a number of limitations. First, the study focused on only two company-internal social media from two organizations. We suggest future research with a broader converge in different enterprise contexts to better understanding of organization usage of social media on social capital and

business values. Second, we found the links among the capabilities of company-internal social media, social constructs and organization values. Future research can be conducted to confirm the proposed model with large samples to validate the links or add the relevant factors for testing. Finally, other theories or different perspectives may be applied to explain the adopted of company-internal social media in various contexts. To sum up, it is important to create a suitable social media environment between employees in order to improve organization values.

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