Chapter 62
Twitter Chat as an Informal Learning Tool: A Case Study using #sachat

Kevin R. Guidry
Indiana University, USA

Laura A. Pasquini
University of North Texas, USA

ABSTRACT
This case study focuses on Twitter as an informal learning tool. Specifically, the authors examine user-created Twitter chats using one specific chat, #sachat, as a case study. #sachat is a weekly one-hour chat held on Twitter and populated by higher education professionals in the field of student affairs (e.g. college admissions, advising, housing, new student orientation). The authors contrast this chat with other ways in which student affairs and higher education professionals are using Twitter. Using methods of computer-mediated discourse analysis, they then discover and elicit defining characteristics of #sachat. Finally, the authors offer thoughts on why this chat seems to be successful as an informal learning resource, how it compares to other uses of Twitter by professionals, and implications for other communities interested in using Twitter or similar tools to create informal learning.

BACKGROUND
Student affairs professionals, at least in the U.S. context, are those college and university administrators responsible for the development of students outside of their classroom experiences. Since those responsibilities cover a lot of ground (e.g. residence life, psychological counseling and mental health, intramural sports), student affairs professionals regularly seek professional development. Despite a rich history rooted in educational practices and philosophies, however, student affairs professional development is largely left to the initiative of the individual practitioner (ACPA/NASPA Joint Task Force on Professional Competencies and Standards, 2010), unlike other fields in which specific professional development activities are required (teachers, counselors, etc.). #sachat, the topic of this case study, is an effort to provide professional development to student
affairs professionals, founded in the midst of an economic downturn that negatively impacted travel and professional development opportunities for many professionals.

In the United States and in higher education institutions and systems influenced by the United States approach to higher education, student affairs professionals provide services and support for students in colleges and universities to enhance student growth and provide holistic development for learners. This definition may also include the following labels connected to the term student affairs: student life, college student personnel, higher education administration, and student affairs practitioners/professionals. Student Services: A Handbook for the Profession (2011) and student affairs professional associations such as NASPA and ACPA identify and include the following departments on college campuses as likely falling under the organizational umbrella of student affairs: Academic Advising, Admissions, Assessment and Research, Athletics, Campus Safety/Police Services, Career Development/Services, College/Student Union, Community Service/Service Learning, Commuter Services/Adult Students/Non-Traditional Students, Counseling Services, Dining and Food Services, Disability Support Services, Enrollment Management, Financial Aid and Scholarships, Fund Raising/Advancement, Greek Affairs, Health Services, International Student Services, Judicial Affairs, Leadership Programs, Multicultural Affairs, Orientation/First-Year Experience, Recreation/Fitness, Spirituality, Faith or Religious Services, Student Activities/Involvement, and Residence Life Programs/Housing. In the historical context, student affairs developed as American higher education institutions emerged, student demographics shifted and learner needs continue to impact campus environments (Schuh, 2011). Since the higher education student population continues to evolve, it is critical for student affairs professionals to remain current with information, gain training opportunities, and be given access to professional development outlets on a regular basis.

Twitter is an online communication and social networking service used to share short messages of 140 characters or less. These short updates are called “tweets” and are updated to one’s Twitter profile or other designated online locations e.g. blogs, social networks, websites. A hashtag, a series of characters preceded by the # symbol, can be used to identify keywords or topics in a Tweet. The hashtag was an organic creation by Twitter users as a way to categorize Twitter messages and link keywords posted on Twitter (Gannes, 2010; Madrigal, 2011). For example, a person who is interested in cycling might want to search Twitter for the hashtag #cycling. Hashtags are commonly used for groups, common interests, events, conferences, and other organizations to provide a common tag for Twitter messages so members can easily identify and share messages of interest.

In the United States, 13% of the adult population reported using Twitter in a May 2011 study conducted by the Pew Internet & American Life Project. This same study found that Twitter usage had increased among users of all ages with the largest increases occurring among adults aged 25-44 years old. Twitter usage is particularly interesting because it is used more by African Americans and Latinos, a trend that runs counter to many assumptions about technology ownership and usage.

Fundamentally, Twitter is quite simple: short text messages that can be written and read from mobile phones and Internet-connected devices. That simplicity has allowed people to create many diverse uses for Twitter. One of the most well-known (and, in some circles, ridiculed) uses of Twitter is promotion. Companies promote their products, consultants and writers promote their expertise, and celebrities promote themselves. Popular Twitter users gather very large crowds
Related Content

The Effect of Music Listening, Personality, and Prior Knowledge on Mood and Work Performance of Systems Analysts
Teresa Lesiuk, Peter Polak, Joel Stutz and Margot Hummer (2011). *International Journal of Human Capital and Information Technology Professionals* (pp. 61-78).
[www.igi-global.com/article/effect-music-listening-personality-prior/55991?camid=4v1a](www.igi-global.com/article/effect-music-listening-personality-prior/55991?camid=4v1a)

Interview with Hasan Pirkul, Dean of the Jindal School of Management at the University of Texas at Dallas

Scenario Based Test Case Generation Using Activity Diagram and Action Semantics
[www.igi-global.com/chapter/scenario-based-test-case-generation-using-activity-diagram-and-action-semantics/230401?camid=4v1a](www.igi-global.com/chapter/scenario-based-test-case-generation-using-activity-diagram-and-action-semantics/230401?camid=4v1a)

Facades of Attractive Employer in Indian IT Industry: Existing Employee Perspective
[www.igi-global.com/article/facades-attractive-employer-indian-industry/51359?camid=4v1a](www.igi-global.com/article/facades-attractive-employer-indian-industry/51359?camid=4v1a)