Skills and Competencies Needed for Career Practitioners’ Effective Use of Social Media

Jaana Kettunen and Raimo Vuorinen, University of Jyväskylä, Finland & James P. Sampson Jr. and Debra Osborn Florida State University, USA

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Introduction

- Initially ICT is used to automate existing functions (such as assessments) and in supporting existing services (such as using the telephone to deliver one-on-one career counseling).
- ICT was used to improve what was already being done.
- Recent advances in the Web have changed the ways in which information is created and disseminated.
- The Web has evolved from a resource to facilitate communication and disseminate information (Glavin & Savickas, 2010) to the collaborative construction of knowledge using social media (Hooley, 2012).
- The locus of control in the Web is shifting from experts to a blend of expert and socially-constructed knowledge.
Introduction

- The increasing use of social media in career-related activities is placing new demands on career practitioners and on the organizations (Bimrose & Barnes, 2010; Osborn, Dikel, & Sampson, 2011)
- A key challenge for the immediate future is to ensure that the career guidance sector is equipped to respond to these new demands
- Training and skills development needs have been emphasized (e.g. Bimrose et al, 2010; Niles & Harris-Bowlsbey, 2013)
Previous Research/ literature

Researchers (e.g. Dyson, 2012; Osborn, 2012; Osborn & Lofrisco, 2012; Sampson et al., in press) have acknowledged the possible use of various technologies in the delivery of career services via social media, including, but not limited to:

- Blogs/Discussion forums
- Chatting using VOIP
- Facebook, Linked In, Twitter
- Apps, Games (e.g., SIMS3: Ambitions)
Considerable research has been conducted on identifying the skills and competencies required for using ICT in career services (e.g. Barnes & Watts, 2009; Bimrose, Barnes, & Atwell, 2010; Cogoi, 2005; Cedefop, 2009).

Additionally and importantly, attention has also been given to ethical principles and guidelines career service delivery and usage (e.g. NBCC, NCDA, IAEVG).
Previous Research/ literature

Competencies for practitioners using ICT in service delivery include:

1. Knowledge of computer-assisted software and Web sites
2. Capability to diagnose client needs
3. Capability to motivate clients
4. Capability to help clients process data, and
5. Capability to help the client create and implement an action plan.

Pyle, 2000
ICT-related competencies for guidance practitioners:

1) Use ICT to deliver guidance
   - to meet clients’ information needs
   - to meet clients’ experiential learning needs
   - to meet clients’ constructivist learning needs
   - to meet clients’ communication needs

2) Develop and manage the use of ICT in guidance
   - Develop the use of ICT-related guidance solutions
   - Manage the use of ICT-related guidance solutions in a service context.
Previous Research/ literature

ICT user skills required by the guidance sector to deliver internet-based guidance:

1) Awareness
   (i.e. of ICT technology and terminology)
2) Practical skills
   (i.e. skills required to operate internet-based services).

Bimrose, Barnes & Attwell (2010)
Successful integration social media in career services is not only dependent on the skills or technical facilities available, but also on practitioners' willingness to accept the changes that new technology may bring to service delivery.

**Gap:** *Due to the relatively recent use of social media in career services, there has been little research examining the experiences of career practitioners, especially the competencies required for effective use the technology.*
Defining the social media

“Social media is a process, where individuals and groups build up a common understanding and meanings with contents, communities and web 2.0 technology.”

Sources: Kangas et al. (2007) and Ahlqvist et al (2010)
Defining the social media

“form of communication which makes use of information networks and information technology and deals with content created by users in an interactive way and in which interpersonal relationships are created and maintained”

Source: Finnish Terminology Center (2010)
How do career centers use social networking sites?
Brainstorm

How are career centers using SNS?

Who follows, likes or subscribes?

Perceived benefits/drawbacks?

How are they using SNS?

Advice to others?

What’s your poison?

Students use, shouldn’t career centers?
Procedures

- Online Searches
  - Google "university career centers"
  - Petersons.com
    - 4 year public
    - >15,000
- Yielded 161 universities
- Online survey to directors
- 2 week email reminder
- 78/156 responses, 50% response rate
Which social networking sites are used?
<table>
<thead>
<tr>
<th>Benefits</th>
<th>Drawbacks</th>
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<tbody>
<tr>
<td>Increased visibility and attendance at events (21%)</td>
<td>Time required (38%)</td>
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<tr>
<td>Increased communication (15%)</td>
<td>Lack of metrics (6%)</td>
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<td>Increased connections to alums, professionals and employers (13%)</td>
<td>Students do not know how to use SNS professionally (4%)</td>
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<td>Cost-free and easy to use (9%)</td>
<td>Hard to target messages (4%)</td>
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<tr>
<td>Can provide information that typically wouldn’t be provided (ie. web links) (2%)</td>
<td>Ethical/Legal issues with job posts (2%)</td>
</tr>
<tr>
<td>Can promote services and events (2%)</td>
<td>Receiving negative press (2%)</td>
</tr>
<tr>
<td>Will be viewed as “current” by peer institutions (2%)</td>
<td>Lack of clear vision on how to use tool (2%)</td>
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<td>Increased credibility with students and colleagues (2%)</td>
<td>Not effective for the older generation because they aren’t tech savvy (2%)</td>
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<td>Encourages students to network (2%)</td>
<td>Interaction is limited to one way (2%)</td>
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<td>Can benchmark against other centers (2%)</td>
<td>Reponses are misleading (ie. it is easy for students to RSVP, but will they really show up?) (2%)</td>
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<td>Allows student staff to research and publish findings (2%)</td>
<td>Concerns about privacy (2%)</td>
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<tr>
<td></td>
<td>Students external to university are taking advantage of events (2%)</td>
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<td></td>
<td>Lack of deeper connections (2%)</td>
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<td>Concern about invading students’ social space (2%)</td>
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What are the implications?

1. Integration requires planning.
2. Set reasonable goals related to specific objectives.
3. Explore possible uses, benefits, drawbacks.
4. Engage with others who are using SM.
5. Stay informed and current.
What are career practitioners conceptions of competency for social media in career service?
Aim of the study

The aim is to discover and describe the qualitatively variation in the ways of experiencing the phenomenon.

The research questions are as follows:
1. What are career practitioners conceptions of competency for social media in career service?
2. What are the critical aspects that differentiate qualitatively varying ways of experiencing the phenomenon?
Method

Phenomenographic research

Investigates the qualitatively different ways in which people at collective level experience or conceptualize the target phenomenon (Marton and Booth, 1997; Marton and Pong, 2005; Åkerlind, 2005; 2012)

The research outcome contains a hierarchically structured set of categories that describe people’s qualitatively different ways of experiencing the same phenomenon (Marton, 1986).
Data

- collected using focus group interview methodology
- 16 Danish and Finnish career practitioners (10 women, 6 men), who utilize social media in career services
  - comprehensive, secondary, and higher education as well as public employment services amid both urban and rural settings.
  - purposeful sampling was utilized: experiences concerning the use of social media guided the identification and selection of interviewees.
- analyzed using phenomenographical data analysis methods
Results

Four distinct categories of description reflecting career practitioners’ conception of competency for social media in career services

# Results

Career practitioners’ conceptions of competency for social media in career services

<table>
<thead>
<tr>
<th>DIMENSIONS OF VARIATION</th>
<th>CATEGORIES</th>
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<tbody>
<tr>
<td></td>
<td>Ability to use social media for delivering information</td>
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<td>Ability to use social media for delivering career services</td>
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<td>Ability to utilize social media for collaborative career exploration</td>
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<td>Ability to utilize social media for co-careering</td>
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<td>Approach to social media</td>
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<td>Function in career services</td>
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<td>Online skills</td>
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<td>Ethical reflections</td>
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<td>Personal characteristics</td>
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Kettunen, Sampson & Vuorinen 2013.
Category 1: Ability to use social media tools for delivering information

Approach to social media
technology focused

Function in career services
means for delivering information

Online skills
information literacy

Ethical reflections
accuracy, validity

Personal characteristics
motivated

“...and as there are so many social media tools out there, so which would then be just right...
Category 2: Ability to use social media for delivering career services

- **Approach to social media**: content focused
- **Function in career services**: medium for one-to-one communication
- **Online skills**: online writing
- **Ethical reflections**: privacy
- **Personal characteristics**: patient

“There’s no point in just presenting facts. You ask questions. So actually we should be very good at doing social media.”
Category 3: Ability to utilize social media for collaborative career exploration

Approach to social media: pedagogically focused

Function in career services: interactive working space

Online skills: online discourse

Ethical reflections: confidentiality

Personal characteristics: confident

“At its best, the students begin to reflect on their own views and so become producers of information themselves.”
Category 4: Ability to utilize social media for co-careering

Approach to social media: systemically focused

Function in career services: impetus for paradigm change and reform

Online skills: online presence

Ethical reflections: trust, professional proficiency

Personal characteristics: innovative

“When you go into social media you accept that it is social media, and social media works in social ways.”
Key questions for consideration

- What are the implications for training, research and policy development?
Career practitioners’ ways of experiencing social media in career services.

Career practitioners’ conceptions of social media in career services.

Career practitioners’ conceptions of competency for social media in career services.

Future research

Skills and Competencies Needed

How do we most effectively train

Role of Social media in guidance

Social media in Guidance

Guidance in Social media
Further information

Ms. Jaana Kettunen  
Finnish Institute for Educational Research  
University of Jyväskylä  
jaana.h.kettunen@jyu.fi

Dr. Raimo Vuorinen  
Finnish Institute for Educational Research  
University of Jyväskylä  
raimo.vuorinen@jyu.fi

Prof. James P. Sampson  
Florida State University  
jsampson@admin.fsu.edu

Dr. Debra Osborn  
Florida State University  
dosborn@admin.fsu.edu
The slides will be available after the conference at the FSU Tech Center website:

http://www.career.fsu.edu/techcenter