Introduction to Twitter for educational developers

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Introduction to Twitter for educational developers

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Love it or hate it, Twitter is becoming an ubiquitous force in educational development activity. This article introduces educational developers to the variety of ways Twitter can be used to enhance academic practice, from keeping abreast of new scholarship to building international networks. From the conversations we have had with many of you over the past year or so, we know that some educational developers are resistant to Twitter, others are open to it but unsure how to use it, and others use it in a wide range of ways. We hope that this article will help you make the best use of Twitter for your purposes or better understand how and why others find it useful, even if you’re still sceptical.

What is it?
Twitter is an online social media platform that enables people to connect and communicate in short, bite-sized chunks. There is a 140-character limit to each ‘Tweet’, but messages often simply link to full-length articles or photos by including a URL. For example, in the image of Joelle’s Twitter ‘feed’ homepage below (Figure 1), the QAA, Guardian, Universities UK and Jisc Tweets all provide a link for followers to click on, leading to detailed content.

Figure 1 Joelle’s Twitter ‘feed’

Getting Started

1. sign up at www.twitter.com and complete your profile
2. find some people to follow (see our suggestions below)
3. watch what’s happening in your Twitter feed
4. start chiming in!

How do I use Twitter for scholarly purposes?
You might use Twitter to help keep abreast of new articles, trends, and developments in higher education. If you manage your followers well (it is okay to ‘unfollow’) you should end up with posts that match your interests. You might, for example, follow the Higher Education Academy, SEDA and HEFCE for news about policy developments and upcoming scholarly events. Often these organisations will post links to emerging reports as they are released. You can then see who re-tweets these or comments on them for ideas of other people to follow.

Some journals now run Twitter accounts and will post messages about articles, calls for papers, and editorial positions. The new Journal of Perspectives in Applied Academic Practice (@JoPAAP) has recently Tweeted about their editorial board, writers’ guidelines, and upcoming events. Often these organisations will post links to emerging reports as they are released. You can then see who re-tweets these or comments on them for ideas of other people to follow.
Technology, also makes good use of Twitter to communicate with the sector.

Educational developers and researchers can also use Twitter to ask for ideas, input, and support; for example, Joelle put a call out for ideas for this article and received several responses and new followers.

Hashtags are a way of keyword or topic and can occur anywhere in the Tweet. A ‘hashtag’ (#) is another useful tool to increase appropriate audiences for a Tweet. Hashtags are any string of characters or words without spaces, preceded with #; they denote a keyword or topic and can occur anywhere in the Tweet: at the beginning, middle, or end. Hashtags are a way of organising messages on a similar topic or a particular event because all the messages containing those keywords can be grouped together. They are often used at scholarly events and conferences.

By searching for a hashtag you can collate all the Tweets containing it. Hashtagged words that become very popular are often referred to as ‘trending’. Try not to overuse hashtags. Do make use of capital letters to avoid confusion and provide clarity (when joining words together). Popular educational hashtags include #edtech, #elearning, #highered, #STEM, and #digit.

Twitter can also be a way of disseminating your work to a wider audience and encouraging engagement with ideas. For example, when presenting at conferences, Sue uploads her talks to Slideshare.net and then shares a link via Twitter to the presentation slides. She also writes a blog on social media and uses Twitter to share links to new posts.

How do I use Twitter to build my professional network?

Twitter is a great way to build relationships with people you might meet infrequently (or never!) in person. For example, Joelle was tweeting from the SEDA 2012 Spring conference using the conference hashtag, as were two colleagues she had never met: Karen Strickland from Edinburgh Napier University and Kathrine Jensen from the University of Huddersfield. Their Twitter activity about Becka Colley’s keynote led to a conversation about inspirational teaching and the role of students in teaching development. Since that initial Twitter ‘meeting’, the three have gone on to collaborate on an article, a research project, and a bid for other research funding.

Similarly, Sue was unable to attend the SEDA 2011 Spring conference, but followed the conference hashtag and the 4 or 5 tweeters writing about the conference and built up a dialogue with David Walker from the University of Dundee. They went on to submit a proposal for the next SEDA conference and presented on using social media to develop professional learning networks. Because global interactions are possible, Sue has also built international connections through Twitter which have led to collaborations on international conference submissions and invitations to speak.

Tweet Chats are another example of where Twitter can be used by educators. These are organised timeslots where through Twitter and the use of a hashtag (to filter the Tweets) participants can engage in a chat or dialogue about a pre-determined topic. The topic is usually communicated a week or so before the next chat, along with a reminder of the date, time and hashtag. Very often those leading the chat will post questions to facilitate a semi-structured conversation. Participants then answer those questions and engage in a debate around them. It is fairly fast-paced, but an excellent way to learn and share with others. The inclusion of links to websites, articles, books, images, video and podcasts makes it all the more rich. Popular educational examples include:

- #PhDchat – postdoctoral students share ideas, good practice, debate and support each other
- #edchat – educators from schools, colleges and universities
- #helivechat – this is led by the Guardian Higher Education Network and takes place most Fridays between 12 and 2.

Through Twitter it is possible to build upon your own professional learning network, that is, connections with other educators with whom you can share information, ask or answer questions, collaborate and crowd source ideas or feedback on projects via tweets. Users can also send connections private messages which are called ‘direct
messages’ or ‘DMs’. It is not unusual for a conversation to commence via Twitter but then continue by email, phone, Skype or a Google Hangout…or even in person!

It has become a popular practice to recommend people to follow on a Friday. This is done by preceding a tweet with #FF (which is short for ‘follow Friday’) and the Twitter names of those people suggested. Follow Friday is an excellent way to grow your network on and off Twitter. Most people find it flattering to be included in an #ff message and you can see who your favourite Tweeters recommend. For example the tweet may look like this: Looking for ideas to improve learning and teaching? #FF @HEAcademy, @rjsharpe, @SEDA_UK.

It is likely that you may have shared interests with various groups on a range of topics. By organising the people you follow into lists (or groups) you can view the Tweets of any one given group at a time. This can be easily set up from your profile page.

**How do I use Twitter in my teaching?**

A cohort might share information such as links to relevant articles, websites and videos. By including an agreed module hashtag and including this in each Tweet, it is possible to aggregate all these Tweets in one stream. Twitter can also be used by students or session participants to raise questions during a lecture, with a running stream of Tweets shown on a screen for the facilitator or speaker to refer and respond to.

The growing use of mobile devices such as smartphones, tablets, and notebooks has enabled users to access the web and Twitter on the go. Much use is being made of these tools on field trips, where photos can be taken and communicated via Twitter using the same portable device. This is an excellent way for students to collaboratively gather and share information. Again, hashtags can be helpful to organise responses, images, and videos.

As with conferences, where delegates tweet interesting information during keynotes and workshops, students can be asked to tweet key points from lectures or peer presentations. Again, with the inclusion of a chosen and shared group hashtag, these Tweets can be collated and reviewed during and after an event. Tools such as Storify and Paper.li can be used to share the collection of Tweets in a storyline or newspaper layout. The craft of writing succinct tweets can help students develop their communication skills. Educators using Twitter have said that capturing information within a tweet at events is useful for them to refer back to and reflect upon.

Twitter can also be used to promote student blog posts, websites, or projects if they wish to share these with a wider audience for feedback or collaboration. Clever promotion by lecturers, organisations, institutions, and groups can lead to a wide range of engagement with student work.

**What issues arise? What are the practical considerations?**

It is very important to realise that Twitter is a public communication channel. It is possible to use Twitter’s search facility and bring up Tweets from people you do not follow and who do not follow you. You can look at the Tweets on an individual’s profile to see what they are Tweeting without having to follow them (unless the user has chosen to set up protected Tweets, in which case only those connected can see the tweets). Once you have posted, anyone can then re-tweet your message, sharing this with his or her own followers. Should you decide to edit or delete your Tweet, any re-tweets are not removed or changed. As with anything that is conveyed digitally through social media channels, you need to consider what you share and how this information is phrased. Think before you Tweet!

Social media guidelines are useful as a reminder to new users and to those Tweeting on behalf of their institution or organisation. A good practice guide is often more beneficial than a social media policy which might focus on what you ‘shalt not do’. We have to remember that Twitter is still a relatively new communication channel and, just as when many of us started using email, guidelines and exemplars can be useful. Check with your institution or professional organisation for any official guidance and look online for tips about etiquette.

Depending on your interests, Twitter can also be used in a more social context to discuss wide-ranging topics of interest such as sport, music and TV programmes. Sometimes individuals prefer to separate these conversations by having two different profiles – one for professional work use and another for social and more personal use. That said, many people can and do balance the two. An injection of everyday banter can have a very positive impact, just as it might if you were having a conversation face to face.

**How can I optimise my profile?**

Most users of Twitter are more trusting of new users where a photo or avatar has been uploaded to replace the default icon. Additionally, creating a biography to provide some information about your interests will help others make the decision to follow you, just as it will help you when looking at others’ profiles. If you have a website or blog, it is a good idea to include a link to this in your profile bio. Alternatively, you might choose to include a link to your LinkedIn or institutional profile.

**Symbols and abbreviations**

Handle = your username
@ = precedes any username
Feed = the stream of tweets you see
Mention = when a @username is in a tweet
RT = re-tweet
MT = modified tweet
DM = direct message
HT = hat tip
| = useful separator
#FF = follow Friday
# = hashtag
Conclusion
We hope that this article will help you get started with Twitter or at least encourage you to consider trying it out. Remember that it is a public forum with a permanent record, but that it’s okay to make small spelling mistakes or express opinions. Feel free to ‘listen’ for a while and see how others use the service, what they are saying, and the tone of conversation. Don’t be afraid to have fun, try things out, and join in. Happy tweeting!

Twitter Tips
• use # to organise topics/events
• don’t just ‘sell’: contribute
• reply to others’ tweets to start interactions
• re-tweet on topics that might interest your followers

Recommendations for Tweeters to follow
Higher education
@SEDA_UK_
@HEAcademy
@HEA_Events
@GdnHigherEd
@QAA
@HEFCE

Educational development: some of our most active Tweeters
@chrissinerantzi
@David_Baume
@drjdwalker

Learning technology
@daveowhite
@dajbelshaw
@gconole
@hopkinsdavid
@timbuckteeth

Others as a starting point to educate, inform and entertain
@BBC
@StephenFry

Other resources
This set of 24 printable cards provide key tips to anyone wanting to get started with Twitter: http://www.slideshare.net/suebeckingham/getting-started-with-twitter-23557615.
This is a guide published by the LSE for its academic staff in 2011: http://tinyurl.com/18r.

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Individual as institution
Lawrie Phipps, Programme Manager, JISC

Imagine a scenario where the public window on your university, the point at which it is most visible, is through the individual voices of its staff.

The immediacy of technology
The world has changed, and is changing. Access to a ready means of publishing – social media – is being used by many aspects of society, from governments and campaign groups to the individual who has something to say. Publishing information, responding and engaging in conversation are now potentially instant.

This aspect of technology is being exploited by a minority of academics and academic-related staff who can be identified and recognised through the online promotion and increased visibility of their work, and importantly, through interaction and collaboration with others:

‘My online network keeps me up to date professionally, invites me to speak at conferences, to write papers and chapters for books, and offers opportunities for research collaboration, sometimes with people I’ve never met.’ (Alan Cann, University of Leicester, http://scienceoftheinvisible.blogspot.co.uk/)

Activity using social media has led to many successes, with individuals receiving funding, gaining book contracts and invitations to deliver keynote speeches through recognition of their expertise, being cited in breaking news articles, etc., all of which in turn leads to even greater exposure and impact of their work.

Practice in educational institutions has long been influenced by many external factors, policy and political change, technology and economics. Recently the in-vogue phrase ‘digital’ has been used to differentiate the impact of the web and computers (including mobile phones, tablets etc.), from non-technology-based practice. However, many individuals have already gone beyond that tech-focused distinction.