

Dr Ed de Quincey

Sutton, Newport, Shropshire
e.de.quincey@keele.ac.uk

EMPLOYMENT

Keele University

Senior Lecturer in Computer Science

Postgraduate Course Director (Computing)

Undergraduate Course Director (Computing)

Staffordshire

May 2017—Current

Sept 2015—Current

July 2017—Current

- Responsibility for leading MSc, BSc and MComp courses and PGT Admission's Tutor
- Deputy Head of Division and Exam Board Chair
- Supervising 4 PhD students (fully funded)
- Invited Member of the University's Digital Strategy Steering Group
- Computing at Schools (CAS) North Staffs Hub Leader (<http://community.computingatschool.org.uk/hubs/31>)
- Lecturer and Module Coordinator on Undergraduate and Postgraduate Computing modules

Modules taught: (UG) Information Systems and Interaction; Requirements, Evaluation and Professionalism; Computing in Education. (PG) Web Technologies and Security.

Keele University

Lecturer in Computer Science

Staffordshire

Sept 2014—April 2017

- Department Outreach Officer and Co-founder of the Keele Computing Teacher Network
- Lead for the Software Engineering Research Cluster
- Successfully proposed 5 new modules for UG and PG programmes
- Lecturer and Module Coordinator on Undergraduate and Postgraduate Computing modules

Modules taught: (UG) Information Systems and Interaction; Requirements, Evaluation and Professionalism; e-Commerce. (PG) User Interaction Design; Systems Analysis; Advanced Web Technologies.

University of Greenwich

Principal Lecturer

London

Sept 2012—Aug 2014

- School wide responsibility and leadership in Retention, New Arrivals and UG Projects
- Chair of the University group on Social Media and Co-Supervising 2 PhD students in 2 Faculties
- Submitted for UoA 11 in the University's submission to REF2014 (one of only 200 FTE Academics)
- Leader of the Social Networking/Web 2.0 Research Group at the eCentre
- Lecturer and Course Coordinator on Undergraduate and Postgraduate modules

Modules taught: User Centred Web Engineering, Enterprise Web Software Development, Digital Media Computing and Programming, Computing Education and Communication (UAS).

Visiting Lecturer in the University of Greenwich Business School on Media Relations and Social Media.

Roles: Retention Coordinator, New Arrival's Coordinator, UG Projects' and UAS Coordinator, Web Development and Maintenance Coordinator, UG and PG Student Projects' Supervisor, PhD Supervisor, Personal Tutor.

University of Greenwich

Senior Lecturer in Web Applications Development

London

Sept 2009—Sept 2012

Lecturer and Course Coordinator on Undergraduate and Postgraduate Computing modules.

Modules taught: Work Based Learning, User Centred Web Engineering, Internet and Intranet Technologies, Enterprise Web Software Development, Digital Media Computing and Programming.

Roles: UG Projects' and UAS Coordinator, UG and PG Student Projects' Supervisor, Case Study Week Organiser, Personal Tutor.

City University, City eHealth Research Centre (CeRC)

Researcher in Semantic Web, Personalisation and Recommender Systems

London

Nov 2008—Sept 2009

- The first published user evaluation of Semantic Web Browsers as part of the EU funded Sealife project
- Prediction of disease outbreak via analysis of user activity on online social networking websites
- Visualisation of web server logs to analyse user behaviour as part of the EU funded eBug project
- A Wiki based Field Manual for the ECDC including feasibility study and application development

Keele University

Staffordshire

Teaching Fellow (promoted from Teaching Assistant in June 2006)

Feb 2005—Jan 2009

Lecturer and Module Coordinator on Undergraduate and Postgraduate Computing modules.

Modules taught: Computer Programming, Human Factors, Computing Information Skills, The Web.

Roles: Outreach and Marketing Officer, UG and PG Student Projects' Supervisor, Member of the National Diploma in I.T. development consortium.

Gredeq Ltd/ SearchVis Ltd

Staffordshire

Company Director

Feb 2007—Current

Co-founder of “spin off” companies to commercialise various strands of research. This has included:

- A successful Trademark application for an online/mobile computer game
- A Patent for a product related to search visualization (WO/2010/015829)
- Launch of an innovative search application that has received interest from a number of international organisations and companies - <http://www.searchvisualizer.com/>

Web Freelancer

Staffordshire

Web Developer and Web Designer

Jun 2002—Feb 2005

Both front end and back end development of a number of sites for regional and national organisations and companies. Clients have included:

- Local Education Authority, Keele University and the Open University Easy4Media Group Ltd, Invite.co.uk, Central Personnel and Tectum

EDUCATION

PhD Computer Science, Keele University (*Part time*)

Staffordshire

Thesis Title: Software support for comparison of media across domains

2003—2010

http://www.eddequincey.com/Doctoral_Thesis_Final_EdeQ.pdf

MSc Information Technology, Keele University

Staffordshire

MSc (Dissertation 72% - distinction)

2001—2002

BSc Biological Sciences, King's College London

London

BSc (Hons) 2:2

1998—2001

Newcastle-under-Lyme School

Staffordshire

A-levels: A,B ,B,C,E **GCSE's:** 4 A*'s, 5 A's and a B at AO Level.

1991—1998

SKILLS

- **Computing:** competent with a wide range of Microsoft products and have an excellent knowledge of HTML(5), XML, CSS(3), Visual Basic, SQL, JavaScript, AJAX, jQuery, PHP, ASP, Java, Relational Database Design, User Centered Design, Interface Design, Information Architecture, Responsive Design and have experience with Perl, .NET, ActionScript 3, Flash, Apache, SQL and MySQL servers.

AWARDS

- Nominated for Keele Excellence Award 2016.
- Runner-up in outstanding outreach “Session Deliverer of the Year” at Keele Academic Appreciation Awards 2015

- EHI (Ehealth Insider) 2012 Prize – finalist in Category “Best Use of social media in healthcare”.
- HTML5 Application Development Fundamentals (98-375), Microsoft Technology Associate (MTA)
- Apple’s “Featured Web App” (April 2nd, 2008) and an Apple “Staff Pick” for “WebClipr” web application
- Bizcom 2008 Winner and National Finalist (£1,000) – Business Idea Competition

GRANTS and FUNDED PROJECTS

- Principal Investigator on HEFCE Catalyst Funded (£99,790) “Learner Centred Design for Learning Analytics”. (2016-2018)
- PhD studentship award from the University Hospitals of North Midlands (UHNM) Trust Charity and ACORN (£56,244) “Guidelines for the Production of Medical Guideline Mobile Applications” (2017-2020)
- Co-Investigator on British Council/Newton Funded (£37,500) “Towards Precision Agriculture”. (2017-2018)
- Co-Investigator on British Academy Grant (£9,357) “Who speaks for Muslims? Political frictions and the politics of appropriation in social media”. (2017)
- PhD studentship award from the Libyan Government (£51,000) for an “Investigation into the issues surrounding the acceptance of VLEs for e-Learning” (2016-2019).
- Co-Investigator on KTP awarded project (£131,004) with KBC Process Technology Ltd (2016-2018).
- Principal Investigator on TIPS funded project (£4,315.10) on “Factors for Consideration in Learning Analytics” (2015-2016).
- Funding for Graduate Internships (equiv. £5,000) with Social Care Network Solutions Ltd on a Mobile Motivation Project (2015).
- Co-Investigator on EPSRC Funded iCase Studentship (£68,000) in Real-Time Data Analytics in Social Media (2013-2016).
- Co-supervising a PhD (equiv. £14,182) with the Department of Family Care and Mental Health, University of Greenwich investigating Mental Health Issues and Social Media (2013-2020).
- Early Career Researcher Moodle Project Grant (£1,000) for set up and service of an ECR Moodle page (2012).
- Co-Investigator /Technical lead on TQE funded “Social Bookmarking” project (£5,000), which investigated the use of social bookmarking by 200 students and lecturers.
<http://www2.gre.ac.uk/research/centres/ecentre/projects/social-bookmarking>
- City Commercialisation Grant (£1,000) to fund an MBA student Summer Internship (2009).
- Funding from CODEE (\$1,000) for development of online games to teach differential equations in U.S. Universities (2008).
- Mercia Spinner Grant (£7,000) for research into the potential uses of elicitation methodologies (2007).
- Collaborator on “Software Visualisation” project (£1,000) with researchers at the Open University (2006).
- Management of TE3 grant funded (£10,000) “Multimedia Marketing Resource Kit” project (2006).
- Developer of online resources as part of the TE3 grant funded (£1,000) “Virtual Interviews with micro business entrepreneurs” project (2005).

PROFESSIONAL ACTIVITIES and MEMBERSHIPS

- Senior Fellow of the Higher Education Academy (SFHEA)
- External Examiner at Glasgow Caledonian University (BSc Computer Games: Indie Development)
- External Adviser at University of Worcester (MComp)
- PhD Internal Examiner
- Hub Leader and Member of Computing at Schools (CAS)
- Visiting researcher, eCentre, University of Greenwich
- Guest Editor and Editorial Board Member for *Compass: The Journal of Learning and Teaching* (from 2010)
- Organising Committee member for *One-day symposium on Ethnicities, Counter-publics, Appropriation and Social Media 2017*, *APT 2012-2018*, *ACM Digital Health 2015-2016*, *eHealth 2009-2011*
- TPC and Reviewer for *IEEE Globecom: Workshop on the Social Collaborative Internet, e-Health 2013-2015*, *IADIS International Conference e-Health 2012*, *Employer Engagement in a Digital Age 2012*, *COGNITIVE 2009*
- Poster/Demo Chair for *ACM Digital Health 2016 at WWW2016*, *ACM Digital Health 2015 at WWW2015*.

- Poster Chair for *eHealth 2011, eHealth 2010*
- Reviewer for *JMIR Serious Games, Expert Systems: The Journal of Knowledge Engineering, Methods of Information in Medicine*
- Reviewer for *BCS International Software Quality Management (SQM) and INSPIRE conferences*
- Associate Member of ALT and Affiliate Member of the BCS.
- Leader of the Web 2.0/Social Web for Learning Research Group at the eCentre (2012-2014)
<http://www2.gre.ac.uk/research/centres/ecentre/research-groups/web-2.0>
- Chair of the Greenwich Connect Working Group on Social Media (2013-2014)
- Visiting researcher, Knowledge Modeling Group, Keele University (2009-2014)

KEYNOTES, INVITED TALKS, LECTURES and SEMINARS

- “Reimagining Higher Education; The Journey from Amateur to Professional” Keynote talk at APT (2017)
Video: <https://vimeo.com/226708077>
- “Infographics: The User/Human Part” at the University of Greenwich Business School (2016 and 2017)
- “Student-centred design of LA systems” at the 11th UK learning analytics network meeting (2017)
- “Digital Forensics: Social Media” for the School of Chemical and Physical Sciences, Keele University (2017)
- “Placing the User at the Centre of Learning Analytics” at University Executive Council (2017)
- “Placing the learner at the centre of learning analytics” at Keele Learning and Teaching Conference (2017)
- “Factors for Consideration in Learning Analytics; An Investigation into Student Activity on an MLE” at Keele Learning and Teaching Conference (2016)
- “Social media and data mining” outreach talks at Maths and Computing Conference (2015) and at UniFest (2015)
- “Learning Analytics” invited talk at the University Learning and Teaching Committee (2015)
- “Investigations into the use of Social Media and Web 2.0 tools for Learning and Teaching” seminar at Keele University (2014)
- “An investigation into the use of twitter by lecturers and students to support UG and PG modules” invited talk at HEA MSOR Using social media to engage students in mathematical sciences (2012)
- “The use of social media for trend detection, promotion and sharing in localist activity” invited talk at Localism: Widening Horizons for Policy and Practice (2012)
- “Social Bookmarking”, “Focusing on your local catchment area and students’ expectations of Computer Science” and “Early warning and outbreak detection using social networking websites: the potential of Twitter” seminars at the University of Greenwich (2010-2011)
- “National electronic Library of Infection, 2002 – 09 Information online” invited talk at eHealth 2010
- “Potential uses of user activity on online social networking sites” seminar at Keele University (2010)
- “Text Visualisation” seminars at the Open University and Loughborough University (2008)

PUBLICITY

- HEFCE Catalyst bid success for Keele University (2016)
<https://www.keele.ac.uk/pressreleases/2016/hefcecatalystbid.php>
- Researchers unlock key to real-time hay fever tracking (2016)
<http://www.keele.ac.uk/pressreleases/2016/researchersunlockkeyto-real-time-hay-fever-tracking.html>
- Search Visualiser: Art Gallery Exhibition (2013)
<http://www.keele.ac.uk/artskeele/visualart/title,97517,en.php>
- Publico: Descobriram uma "sanduíche da morte" escondida dentro do Génesis (2013)
<http://www.publico.pt/ciencias/jornal/descobriram-uma-sanduiche-da-morte-escondida-dentro-do-genesis-26131878>
- Invited talk at eHealth 2010 filmed for MEDI1TV (2010)
<http://bit.ly/eHealth2010TV>
- The Docklands 24: *Let the social networking begin: People the key to recording the Games* (2010)
<http://a.yfrog.com/img218/9725/2wh.png>

- The Daily Telegraph: *Twitter could help health official track swine flu* (2009)¹
<http://www.telegraph.co.uk/health/swine-flu/6193551/Twitter-could-help-health-official-track-swine-flu.html>
- The Times of India: *Twitter could help track swine flu spread* (2009)
<http://bit.ly/TimesOfIndiaTwitterSwineFlu>
- The Health Protection Agency (HPA): *Social networking sites could detect flu outbreaks faster* (2009)
<http://www.hpa.org.uk/NewsCentre/NationalPressReleases/2009PressReleases/090915Socialnetworking/>
- The Week at Keele: *Enterprising Keele Students Win Business Ideas Awards* (2008)
<http://www.keele.ac.uk/news/week/archive/2008/0509/0509-05.htm>

ARTICLES and REPORTS

- de Quincey, E. & Kyriacou, T. (2016) Factors for Consideration in Learning Analytics; Analysing Student Activity on the KLE to produce a more personalised and supportive system of education. Teaching Innovation Projects Scheme Report.
Available at: <https://www.keele.ac.uk/media/keeleuniversity/lpdc/Ed%20de%20Quincey%20-%20Round%2014.docx>
- de Quincey, E. (2014) Using Pinterest for Learning and Teaching. Greenwich Connect.
Available at: <http://blogs.gre.ac.uk/greenwichconnect/2014/07/14/using-pinterest-learning-teaching/>
- de Quincey, E. (2014) Using Twitter for Learning and Teaching. Greenwich Connect.
Available at: <http://blogs.gre.ac.uk/greenwichconnect/2014/07/14/using-twitter-learning-teaching/>
- de Quincey, E. (2014) A Student's Guide to LinkedIn for Lecturers. Greenwich Connect.
Available at: <http://blogs.gre.ac.uk/greenwichconnect/2014/07/11/students-guide-linkedin-lecturers/>
- de Quincey, E. (2014) Introduction to LinkedIn for Students.
Available at: <http://www.scribd.com/doc/110988780/Introduction-to-LinkedIn-for-Students>

¹ Also reported in the Independent, the Times of India, the AFP, replicated in over 30 online news outlets and featured by the British Medical Journal (BMJ) in an online video feature.

Publications

BOOK CHAPTERS / SECTIONS

- Garsten, N., de Quincey E. and Bruce, I. (2016) The Importance and Art of Articulating Thanks: Lessons From Non-Governmental Organisations (NGOS). In: #FuturePProof: Edition Two. Editors: Hall S. Sarah Hall 07 Sep 2016.
Available at: <http://www.futureproofingcomms.co.uk/thelatest/fp2-ch39>
- de Quincey, E., Hocking, A., O’Gorman, A., Walker, S., Bacon, L. (2012) The use of Social Bookmarking by Health Care Students to create Communities of Practice. In: LNICST, Volume 91, Electronic Healthcare. Berlin Heidelberg: Springer. p146-153
Available at: <http://www.springerlink.com/content/ux0764n753518473/>
- de Quincey, E., Kostkova, P., Jawaheer, G. (2012) Promoting e-Health Resources: Lessons Learned. In: LNICST, Volume 69, Electronic Healthcare. Berlin Heidelberg: Springer. p103-110.
Available at: <http://www.springerlink.com/content/h5qp441558755x6k/>
- Szomszor, M., Kostkova, P., de Quincey, E. (2012) #swineflu: Twitter Predicts Swine Flu Outbreak in 2009. In: LNICST, Volume 69, Electronic Healthcare. Berlin Heidelberg: Springer. In: Electronic Healthcare. Berlin Heidelberg: Springer. P18-26.
Available at: <http://www.springerlink.com/content/mt12098g21543p0q/>
- de Quincey, E., Kostkova, P. (2010) Early Warning and Outbreak Detection Using Social Networking Websites: The Potential of Twitter. In: LNICST, Volume 27, Electronic Healthcare. Berlin Heidelberg: Springer . p21-24.
Available at: <http://www.springerlink.com/content/two7427755x81225/>
- Oliver, H., Kostkova P., de Quincey, E. (2010) Data Triangulation in a User Evaluation of the Sealife Semantic Web Browsers. In: LNICST, Volume 27, Electronic Healthcare. Berlin Heidelberg: Springer . p80-87.
Available at: <http://www.springerlink.com/content/rl00542136g61x16/>
- de Quincey, E., Hawksley, C. (2009) Collaborative learning inside and outside of a Wiki Environment. In: Novel Approaches to Promoting Student Engagement. HEA Subject Centre for Information & Computer Sciences, p61-64.
Available at: <http://www.ics.heacademy.ac.uk/events/displayevent.php?id=205>

JOURNAL PUBLICATIONS

- de Quincey, E. (2017) Using Card Sorting to Design Faceted Navigation Structures. (*Ready for submission*)
- de Quincey, E., Turner, M., Williams, N. and Kyriacou, T. (2016) Learner Analytics; The Need for User-Centred Design in Learning Analytics. EAI Endorsed Transactions on Ambient Systems 16 (9), e8.
Available at: <http://eudl.eu/doi/10.4108/eai.23-8-2016.151643>
- de Quincey, E., Kyriacou, T. and Turner, M. (2016) Data Mining for Learning Analytics. Journal of Academic Development and Education, 6.
Available at: <http://eprints.keele.ac.uk/2198/>
- Winandy, M., Kostkova, P., de Quincey, E., St Louis, C. and Szomszor, M. (2016) Follow #ehealth2011: Towards Measuring the Role and Effectiveness of Online and Social Media in Increasing the Outreach of a Scientific Conference. Journal of Medical Internet Research 18(7).
Available at: <http://www.jmir.org/2016/7/e191/>
- de Quincey, E., Kyriacou, T., Williams, N. and Pantin, T. (2014) Potential of Social Media to determine hay fever seasons and drug efficacy. Planet@Risk, 2(4), Special Issue on One Health: 293-297, Davos: Global Risk Forum GRF Davos
Available at: <http://planet-risk.org/index.php/pr/article/view/96/236>
- Garsten, N., de Quincey, E. (2013) Tweeting Credibility and Thankfulness: An Exploratory Study of Charity Twitter Accounts in the UK in Anthology on Web 2.0 in Governmental Communication in Europe. Springer VS (Autumn 2013). *In Press*.
- de Quincey, E. (2013) Editor’s Introduction. Compass: The Journal of Learning and Teaching, No 6: 2013

- Pantin, H., de Quincey, E. (2012) How is responsibility for group work shared in a GCSE Drama class? *Drama Research: International Journal of Drama in Education* Vol. 3 No. 1
- de Quincey, E., Kostkova, P., Jawaheer, G., Farrell, D., McNulty, C., Weinberg, J. (2011) Evaluating the Online Activity of Users of the e-Bug Website. *Journal of Antimicrobial Chemotherapy*, 2011:66(suppl 5):v45-v49
Available at: http://jac.oxfordjournals.org/content/66/suppl_5/v45.full
- Kostkova P, Farrell D, de Quincey E, Weinberg J, Lecky D, McNulty C. (2010) eBug-teaching children hygiene principles using educational games. *Studies in health technology and informatics*. 2010;160:600-604.
Available at: <http://www.ncbi.nlm.nih.gov/pubmed/20841757>
- Quinney, D., de Quincey, E. (2010) An Online Application for Exploring Differential Equations. *CODEE*.
- Oliver, H., Diallo, G., de Quincey, E., Alexopoulou, D., Habermann, B., Kostkova, P., Schroeder, M., Jupp, S., Khelif, K., Stevens, R., Jawaheer, G., Madle, G. (2009) A User-Centred Evaluation Framework for the Sealife Semantic Web Browsers. *BMC BioInformatics, Semantic Web Applications and Tools for Life Sciences*, 2008, *BMC Bioinformatics* 2009, 10 (Suppl 10):S14.
Available at: <http://www.ncbi.nlm.nih.gov/pubmed/19796398>
- Petre, M., de Quincey, E. (2006) A gentle overview of software visualization. *Computer Society of India Communications*. August, 6-11. ISSN 0970-647X
- Petre, M., de Quincey, E. (2006) A gentle overview of software visualization. *Autumn 2006 PPIG newsletter*.
Available at: <http://www.ppig.org/newsletters/2006-09.html>

CONFERENCE PUBLICATIONS (Papers and Abstracts)

- Al-Janabi, M., de Quincey, E. & Andras, P. (2017) Using supervised machine learning algorithms to detect suspicious URLs in online social networks. *FOSINT-SI 2017*.
Available at: <http://eprints.keele.ac.uk/3676/>
- Poole, E., Giraud, E. & de Quincey, E. (2017) Counter-narratives in Social Media: Examining the dynamics of anti-racist # campaigns in contesting right-wing populism. *ECREA-DigDem 2017*
Available at: http://www.sh.se/bigdata#!/p3/ext/content.nsf/aget?openagent&key=sh_konferens_3_en_1490612606855
- Abuhlfaia, K.M. & de Quincey, E. (2017) How Does the Usability of Learning Technologies Affect Learners? *ALT Annual Conference 2017*.
Available at: <https://altc.alt.ac.uk/2017/sessions/how-does-the-usability-of-learning-technologies-affect-learners-1737/#gref>
- Giraud, E., Poole, E. & de Quincey, E. (2017) Counter narratives and political ventriloquism: The politics of appropriation in anti-racist # campaigns. *Political Studies Association Annual conference, University of Strathclyde, Glasgow, 12th April*.
Available at: <https://www.psa.ac.uk/conference/2017-conference/right-wing-populism-and-global-crisis-journalists-experts-and-peoples>
- Cronin, D., Garsten, N. and de Quincey, E. (2016) *Social Media Interaction Techniques Of UK Charities: The Case Of Twitter*. In: *European Social Networks Conference 2016*.
Available at: https://eusn2016.sciencesconf.org/conference/eusn2016/eusn2016_bookofabstracts.pdf
- de Quincey, E., Turner, M., Williams, N. and Kyriacou, T. (2016) *Learner Centred Design for Learning Analytics*. 14th *Academic Practice and Technology Conference APT2016*.
Available at: <https://showtime.gre.ac.uk/index.php/centre/apt2016/paper/viewPaper/980>
- Olorisade, B.K., de Quincey, E., Brereton, O.P. and Andras, P.E. (2016) A Critical Analysis of Studies that Address the Use of Text Mining for Citation Screening in Systematic Reviews. In: *EASE 2016 20th International Conference on Evaluation and Assessment in Software Engineering*.
Available at: <https://dl.acm.org/citation.cfm?id=2915982>
- de Quincey, E., Turner, M., Williams, N. and Kyriacou, T. (2016) *Learner Analytics; The Need for User-Centred Design in Learning Analytics*. In: *HCI Educators Workshop at AVI2016*.
- de Quincey, E., Kyriacou, T., Pantin, T. (2016) #hayfever; A longitudinal study into hay fever related tweets in the UK. In *Proceedings of the 6th International Conference on Digital Health Conference (DH '16)*. ACM, New York, NY, USA, 85-89. (co-located with WWW2016 in Montreal)
Available at: <https://dl.acm.org/citation.cfm?id=2896342>
- de Quincey, E. (2015) An Investigation into the Potential Uses of Twitter within Learning and Teaching and the Implications for University Social Media Policies and Guidelines. In: *SocMedHE2015*.

Available at: <https://blogs.shu.ac.uk/socmedhe/an-investigation-into-the-potential-uses-of-twitter-within-learning-and-teaching-and-the-implications-for-university-social-media-policies-and-guidelines/>

- de Quincey, E., Stoneham, R. (2015) Student Engagement: An evaluation of the effectiveness of explicit and implicit Learning Analytics. In: Proceedings of ePIC2014, London, UK. ISBN: 978-2-9540144-3-9
Available at: http://eprints.keele.ac.uk/1730/1/ePIC_2014_Full_Paper_EdeQ_v3.pdf
- Collins Eade, A., de Quincey, E., Foster, J., Jump, L. (2015) An Investigation into the early detection of psychosis and depression in individuals via Social Media (Twitter). In: 3rd GRF One Health Summit 2015.
Available at: https://grforum.org/fileadmin/user_upload/one_health/programme/2015_Extended_Abstracts.pdf
- Jazdarreh, A., de Quincey, E., McKinnon, L. (2015) Design and Development of a Real Time RecSys Based on Location, Mobile device and Tourists Activities. In: Workshop on Tourism Recommender Systems, RecSys 2015.
Available at: <http://deim.urv.cat/~itaka/workshops/recsys2015/Files/ProceedingsTourRS15.pdf>
- de Quincey, E., Kyriacou, T. (2015) Factors for Consideration in Learning Analytics; An Investigation into Student Activity on an MLE. In: APT2015.
Available at: <https://showtime.gre.ac.uk/index.php/centre/apt2015/paper/viewPaper/775>
- Kyriacou, T., Brennan, J., de Quincey, E. (2015) Evaluation of the Suitability of Computer-Programming Teaching-Applications for the Computer Science Curriculum in England. In: APT2015.
Available at: <https://showtime.gre.ac.uk/index.php/centre/apt2015/paper/viewPaper/792>
- Jazdarreh, A., de Quincey, E., Shadmand, A., McKinnon, L. (2014) Potential uses of NFC enabled mobile apps within UK tourist attractions. In: Digital Research in the Arts and Humanities 2014.
Available at: http://www.drha2014.co.uk/wp-content/uploads/2014/08/Pages-from-Book-of-abstracts-edited_interactive5_aug-2.pdf
- de Quincey, E., Pantin, T. (2013) Potential of Social Media to Determine Hay Fever Seasons and Drug Efficacy. In: 2nd GRF One Health Summit 2013.
Available at: <https://www.conftool.pro/onehealth2013/index.php?page=browseSessions&search=quincey>
- Garsten, N., de Quincey, E. (2012) Tweeting Credibility and Thankfulness: An Exploratory Study of Charity Twitter Accounts in the UK. In: EUPRERA Spring Symposium.
Available at: http://www.euprera.org/_webdata/downloads/283-symposium2012_abstracts.pdf
- de Quincey, E., Hocking, A., O’Gorman, A., Walker, S., Bacon, L. (2011) The use of Social Bookmarking by Health Care Students to create Communities of Practice. In: e-Health 2011.
- de Quincey, E., Hocking, A., O’Gorman, J., Walker, S., Bacon, L. (2011) Using Social Bookmarking to create and share centralised collections of healthcare related resources. In: eLearning in Health 2011.
Available at: <http://www.health.heacademy.ac.uk/ea/elh/elhwpabstracts13052011>
- de Quincey, E., Hocking, A., O’Gorman, J., Walker, S., Bacon, L. (2011) The Use Of Social Bookmarking By Students Across Disciplines. In: eTeaching and Learning Workshop 2011.
Available at: <http://www.ics.heacademy.ac.uk/events/displayevent.php?id=252>
- de Quincey, E., Kostkova, P., Jawaheer, G. (2010) Promoting e-Health Internet Resources effectively: Tips and Tricks from NeLI promotion strategies. In: e-Health 2010.
- Szomszor, M., Kostkova, P., de Quincey, E. (2010) #swineflu: Twitter Predicts Swine Flu Outbreak in 2009. In: e-Health 2010.
- Kostkova, P., Szomszor, M., de Quincey, E., Jawaheer, G. (2010) The Potential of Twitter for Early Warning and Outbreak Detection. In: Proceedings of the Joint IPCAN/IFIC conference, 29th August – 1st September 2010, Cape Town, South Africa.
- de Quincey, E. & Quinney, D. (2010) An Online Application for Exploring Differential Equations. In: 1st One-Day Workshop on "Next Generation Learning: Using Games and Animation in Education".
Available at: http://www.eddequincey.com/papers/ngl_2010.pdf
- Wiseman, S., Kostkova, P., de Quincey, E., Jawaheer, G. (2010) National Resource for Infection Control (NRIC) - tackling the challenge of conveying guidance during the Swine influenza A(H1N1) outbreak. In: Abstracts of the Tenth Congress of the International Federation of Infection Control (IFIC2009). International Journal of Infection Control, North America, 5, jan. 2010.
Available at: <http://www.ijic.info/article/view/5308/3651>
- Wiseman, S., Kostkova, P., de Quincey, E., Jawaheer, G. (2010) Providing guidance during the swine flu outbreak in 2009: An evaluation study of the National Resource for Infection Control (NRIC). In: Proceedings of the 14th International Conference on Infectious Diseases (ICID), March 9-12th 2010, Miami, Florida, US.
Also published in International Journal of Infectious Diseases - March 2010 (Vol. 14, Supplement 1, Page 105)
Available at: [http://www.ijidonline.com/article/S1201-9712\(10\)01759-5/abstract](http://www.ijidonline.com/article/S1201-9712(10)01759-5/abstract)

- Kostkova, P., de Quincey, E., Jawaheer, G. (2010) The potential of social networks for early warning and outbreak detection systems: the swine flu Twitter study. Poster and Abstract in the Proceedings of the 14th International Conference on Infectious Diseases (ICID), March 9-12th 2010, Miami, Florida, US. Also published in International Journal of Infectious Diseases - March 2010 (Vol. 14, Supplement 1, Pages 384-385).
Available at: [http://www.ijidonline.com/article/S1201-9712\(10\)00507-2/abstract](http://www.ijidonline.com/article/S1201-9712(10)00507-2/abstract)
- de Quincey, E & Kostkova, P, Wiseman, S. (2009) An investigation into the potential of Web 2.0 websites to track disease. Poster and abstract in the Proceedings of the Infection 2009 conference, Birmingham, UK, 11-13th November 2009.
- de Quincey, E., Oliver, H., Kostkova, P., Jawaheer, G., Madle, G., Diallo, G., Alexopoulou, D., Schroeder, M., Habermann, B., Khelif, K., Jupp, S., Stevens, R. (2009) Mining for Patterns of Semantic Link Usage: Do Domain Users Actually Like Semantic Browsing? *wi-iat*, vol. 3, pp.50-53, 2009 IEEE/WIC/ACM International Joint Conference on Web Intelligence and Intelligent Agent Technology.
Available at: http://ieeexplore.ieee.org/xpl/freeabs_all.jsp?arnumber=5285090
- de Quincey, E & Kostkova, P. (2009) An investigation into the potential of social networking sites to predict disease outbreak. Abstract in the Proceedings of the ESCAIDE 2009 conference, Stockholm, Sweden, 26th-28th October 2009.
- Wiseman, S., Kostkova, P., de Quincey, E. (2009) National Resource for Infection Control (NRIC) - tackling the challenge of conveying guidance during the Swine influenza A(H1N1) outbreak. Abstract in the Proceedings of the 10th Congress of the International Federation of Infection Control (IFIC), Vilnius, Lithuania, 8-10th October 2009
- Oliver, H., Kostkova P., de Quincey, E. (2009) Data Triangulation in a User Evaluation of the Sealife Semantic Web Browsers. In: *E-Health 2009*.
- de Quincey, E., Kostkova, P. (2009) Early Warning and Outbreak Detection Using Social Networking Websites: The Potential of Twitter. In: *e-Health 2009*.
- de Quincey, E., Kostkova, P., Farrell, D. (2009) Visualising web server logs for a Web 1.0 audience using Web 2.0 technologies: eliciting attributes for recommendation and profiling systems. In the Proceedings of the Workshop on Adaptation and Personalization for Web 2.0 in connection with UMAP 2009, June 22-26, 2009, Trento, Italy.
Available at: <http://sunsite.informatik.rwth-aachen.de/Publications/CEUR-WS/Vol-485/>
- Kostkova, P., Jawaheer, G., de Quincey, E., Madle, G., Wiseman, S. (2009) National Electronic Library of Infection (NeLI/NRIC) - the Best Available Evidence Online: 9 Years of Experience. *IST-Africa 2009 Conference Proceedings*, Paul Cunningham and Miriam Cunningham (Eds), IIMC International Information Management Corporation, 2008, ISBN: 978-1-905824-11-3.
Available at: ftp://lenst.det.unifi.it/pub/LenLar/proceedings/2009/istafrica09/eHealth/Application/ISTAfrica2009_Paper_ref_198.pdf
- Oliver, H., Jupp, S., de Quincey, E., Alexopoulou, D., Habermann, B., Khelif, K., Kostkova, P., Jawaheer, G., Stevens, R., Ferguson, G., Surendranath, V., Wiseman, S., Mani-Saada, J., Diallo, G., Dietze, H., Madle, G., Weinberg, J., Schroeder, M. (2009) Evaluating the user experience of the Sealife Semantic Web browsers. Abstract in the Proceedings of the 17th European Congress of Clinical Microbiology and Infectious Diseases (ECCMID), *Clinical Microbiology and Infection*, Volume 15, Supplement 4, Helsinki, Finland, 16-19 May 2009.
Available at: <http://www.blackwellpublishing.com/eccmid19/abstract.asp?id=75898>
- de Quincey, E., Hawksley, C. (2008) Collaborative learning inside and outside of a Wiki Environment. In the Proceedings of ICS Novel Approaches to Promoting Student Engagement Workshop.
Available at: <https://sites.google.com/a/ulster.ac.uk/student-engagement-workshop/provisional-programme/poster-presentations>

CONFERENCE POSTERS and PRESENTATIONS (Peer reviewed)

- Giraud, E., Poole, E. & de Quincey E, (2017) 'Counter-publics and counter narratives: Examining the dynamics of anti-racist hashtag campaigns in contesting right wing populism', At *Dissent in the age of Neoliberalism* symposium. (9th May, Keele University)
- Poole, E., Giraud, E. & de Quincey, E. (2016) Constructing communicative spaces for counter-narratives about Muslims: examining the role of # campaigns. The 2016 conference of the International Association for Media and Communication Research.

- Collins Eade, A., de Quincey, E., Foster, J., Jump, L. (2015) An Investigation into the early detection of psychosis and depression in young people via Social Media. ACM Digital Health Conference 2015 at WWW2015.
Available at: <https://www.flickr.com/photos/131376234@No5/17535778876/in/pool-digitalhealth2015/>
- de Quincey, E., Hocking, A. (2012) The use of twitter by students and lecturers: the potential impact on feedback and engagement. Inspiring Teachers: learning and leading in academic practice.
Available at: <https://showtime.gre.ac.uk/index.php/edu/SHIFT2012/paper/view/207>
- de Quincey, E., Hocking, A., O’Gorman, J., Walker, S., Bacon, L. (2011) Using Social Bookmarking to create and share centralised collections of online resources. Oral presentation at Enhanced and Transformed: Tales from the Digital Age.
- Hocking, A., O’Gorman, J., de Quincey, E. (2010) The use of Social Bookmarking by health and social care students. Poster presentation at eHealth 2010.
Available at: <http://www.flickr.com/photos/eddequincey/5240461187/>
- Lecky, D., de Quincey, E., Phin, N., McNulty, C.A.M. (2010) The use of e-Bug during the pandemic flu outbreak. Poster presentation at Health Protection 2010.
- de Quincey, E. & Peter, S. (2010) Using online social networking services like Twitter to measure the impact of the Olympics before and during the Games. London Legacies Conference 2010.
Available at: http://www.eddequincey.com/abstracts/london_legacies_2010.pdf
- Kostkova, P., Farrell, D., de Quincey, E., Weinberg, J., Lecky, D., McNulty, C. (2010) eBug – teaching children hygiene principles using educational games. 13th World Congress on Medical and Health Informatics Medinfo 2010.
- Jawaheer, J., de Quincey, E., Wiseman, S., Kostkova, P. (2010) National Resource for Infection Control (NRIC) – conveying guidance during the Swine Flu outbreak: an Evaluation Study. 13th World Congress on Medical and Health Informatics Medinfo 2010.
- de Quincey, E., Kostkova, P., Jawaheer, G. (2010) The Potential of Twitter for Early Warning and Outbreak Detection. Poster presentation at 13th World Congress on Medical and Health Informatics Medinfo 2010.
- Kostkova, P., de Quincey, E., Jawaheer, G. (2010) The potential of Twitter for early warning and outbreak detection. Abstract accepted for 20th European Congress of Clinical Microbiology and Infectious Diseases (ECCMID). Vienna, Austria: 2010.
Available at: <http://www.blackwellpublishing.com/eccmid20/abstract.asp?id=84989>
- de Quincey, E. & Kostkova, P. (2009) Early warning and outbreak detection using social networking websites: the potential of Twitter. Oral presentation at Second International ICST Conference on Electronic Healthcare for the 21st century.
- Oliver, H., Kostkova P. and de Quincey, E. (2009) Data Triangulation in a User Evaluation of the Sealife Semantic Web Browsers. Oral presentation at Second International ICST Conference on Electronic Healthcare for the 21st century.
- de Quincey, E. & Kostkova, P. (2009) Using online social networking services like twitter to detect disease outbreak. Oral presentation at Health Protection 2009, 14-16 September at Warwick University.
- de Quincey, E. (2009) Focusing on your local catchment area and students’ expectations of Computer Science. Oral presentation at Increasing Student Numbers in Computing Workshop, HEA and British Computer Society.
Available at: <http://www.ics.heacademy.ac.uk/events/displayevent.php?id=211>

WORKSHOPS (Peer reviewed)

- de Quincey, E., Stoneham, R. (2013) Identifying Potential Sources of Data and Metaphors for Learning Analytics and Dashboards, APT2013: Next Generation Learning Places and Work Spaces.
Available at: <https://showtime.gre.ac.uk/index.php/centre/apt2013/paper/view/308>
- de Quincey, E., Hocking, A., O’Gorman, J., Walker, S., Bacon, L. (2011) Using Social Bookmarking to create and share centralised collections of healthcare related resources. eLearning in Health 2011.
<http://www.health.heacademy.ac.uk/ea/elh/elhwpabstracts13052011>

PATENTS and TRADEMARKS

- Method of and apparatus for analysing data files (WO/2010/015829)
<http://www.wipo.int/pctdb/en/wo.jsp?WO=2010015829>
- Trademark for KEMAGA (online puzzle game)