

# Professor Ed de Quincey

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- **Funding income (PI, Co-I) during career totals around £2.43 million** equivalent (£2.03 million cash) from AHRC, EPSRC, BA, HEFCE, OfS, Jisc, KTP etc.
- **Sustained international publication record of over 100 outputs across a range of disciplines in leading venues** and reported in the Telegraph, Independent, Times of India etc.
- **An established national profile in Education, recognised through Senior Fellowship of the Higher Education Academy; 20+ publications in Education Journals/Conferences; Invited/Keynote speaker.**
- **Major strategic leadership roles** and contributions to radical programme developments, expansion and recruitment, including the roles of **Director of Education and Undergraduate and Postgraduate Programme Director.**

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## EMPLOYMENT

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### Keele University

Professor of Computer Science

Postgraduate Course Director (Computer Science)

Staffordshire

May 2021—Current

Sept 2023—Current

- Awarded £450,000 from the Office for Students for Scholarships for students from underrepresented groups to study on the MSc AI and Data Science course (2023-2025).
- Programme Chair of the [BCS HCI Conference 2022](#).
- Designed, created and launched the innovative and impactful [AI and Data Science Ambassador Scheme](#), where students (around 30 so far) volunteer with a local organisation in order to apply their subject and act as an enthusiastic role model.
- Co-designer of the [Digital Futures Global Challenge Pathway](#), a set of 3 modules students can choose as an elective to take in each year of their degree.
- Lead development of the OfS funded short course “*Ethical Data Science: Principles and Practice*”.
- Redesigned structure of 5 MSc degrees to consider January starts and consolidation of module delivery.
- Redesigned and lead the core Level 5 [Software Engineering](#) module, including weekly industry speakers (Incl. Microsoft, BJSS, BBC, HMRC), asynchronous resources, and workshops where students work on an authentic problem in teams using Scrum.
- Invited member of the University’s Learner Analytics Group.
- **Modules taught:** (UG) Introduction to Interaction Design; Software Engineering; Computing in Education, Communication, Confidence and Competence; A digital life: challenges and opportunities. (PG) AI and Data Science Ambassador Scheme.

### Keele University

Senior Lecturer in Computer Science

Director of Education (School of Computing and Mathematics)

Staffordshire

May 2017—May 2021

Sept 2019—Jan 2022

- Chair of School Education Committee & Member of Senior Management Team
- Lead the development of 22 new degrees and degree pathways in 2020 resulting in a significant increase in the number of UG and PG students.
- Devised and lead the School’s education plan for COVID delivery in 2020-21.
- 4 papers included in University REF2021 submission across 2 UoA’s.
- Awarded £339,700 by the Office for Students for the creation of an MSc in AI and Data Science and Scholarships for students from underrepresented groups (April 2020-2023).
- Invited Member of the University’s Digital Strategy Group, Digital Society Institute Steering Group and the “Programme Development, Assessment and QA” Project

*Undergraduate and Postgraduate Course Director (Computing)*

July 2017–Aug 2018

- Responsibility for leading MSc, BSc and MComp courses and PGT Admission's Tutor (2015-2018)
- Deputy Head of Division (2017-2018) and Exam Board Chair
- Outreach Co-ordinator and Computing at Schools (CAS) North Staffs Hub Leader (2015-2018)
- Lecturer and Module Coordinator on Undergraduate and Postgraduate Computing modules  
**Modules taught:** (UG) Information Systems and Interaction; Introduction to Interaction Design; Requirements, Evaluation and Professionalism; Computing in Education, Mobile Application Development. (PG) Web Technologies and Security.
- Guest Lecturer on the MA in Higher Education Practice

**Keele University**

Staffordshire

*Lecturer in Computer Science*

Sept 2014–April 2017

*Postgraduate Course Director (Computing)*

Sept 2015–Aug 2018

- 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**

London

*Principal Lecturer*

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**

London

*Senior Lecturer in Web Applications Development*

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)**

London

*Researcher in Semantic Web, Personalisation and Recommender Systems*

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**

*Company Director*

Staffordshire

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**

*Web Developer and Web Designer*

Staffordshire

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

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## **EDUCATION**

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

Staffordshire

Thesis Title: Software support for comparison of media across domains

2003—2010

[https://www.dropbox.com/s/swlsulypfpg2hao/Doctoral\\_Thesis\\_Final\\_EdeO.pdf?dl=0](https://www.dropbox.com/s/swlsulypfpg2hao/Doctoral_Thesis_Final_EdeO.pdf?dl=0)

### **MSc Information Technology**, Keele University

Staffordshire

2001—2002

### **BSc (Hons) Biological Sciences**, King's College London

London

1998—2001

### **Newcastle-under-Lyme School**

4.5 A-levels, 10 GCSEs.

Staffordshire

1991—1998

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## **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, Design Thinking, Interface Design, Information Architecture, Responsive Design and have experience with Python, Java, React, Android Development (Native), Perl, .NET, ActionScript 3, Flash, Apache, SQL and MySQL servers.

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## **AWARDS**

- Winner of the Keele Excellence Award for Open Research 2023 (for our work on "*Ethical and legal considerations in sharing sensitive twitter data*")
- Winner of the Equality, Diversity & Inclusion Keele Excellence Award 2023.
- Nominated for Keele Excellence Award 2016, 2018.
- 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

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## GRANTS and FUNDED PROJECTS ( $\Sigma$ £2,261,955)

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### **Digital Health** ( $\Sigma$ £180,082)

- Principal Investigator on Impact Fund award (£2,475) “Implementation of the 2022/23 Bedside Clinical Guidelines (BCG) into the BCG App” (January-May 2023)
- Principal Investigator on Breath of Life funded (£9,622) “User modelling, adaptation and personalisation for Clinical Guidelines Mobile Apps” (January 2021-2023)
- Principal Investigator on Bedside Clinical Guidelines Partnership funded (£97,411) “Bedside Clinical Guidelines App: Stage 2” (January 2021-2023)
- Co-Investigator on QR funded (£13,000) “Developing strategies to ensure that those in digital poverty are not excluded from the implementation of the NHS digital policies.”
- Co-Investigator on RDF funded (£1,330) “User centered design of decision support tools for physiotherapists in the assessment and management of paediatric shoulder instability”. (2019-2020)
- 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).

### **HCI/User-centred Design** ( $\Sigma$ £196,004)

- 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).
- Funding for Graduate Internships (equiv. £5,000) with Social Care Network Solutions Ltd on a Mobile Motivation Project (2015).
- City Commercialisation Grant (£1,000) to fund an MBA student Summer Internship (2009).
- 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).

### **Social Media Analytics** ( $\Sigma$ £512,500)

- Co-Investigator on Open Research Project Grant award (£4993,92) “Best practice for open research data sharing in cross-disciplinary big data/ social science projects” (2022)
- Co-Investigator on AHRC funded (£415,968) “#ContestingIslamophobia: Representation and appropriation in mediated activism” (September 2020-2023).
- Co-Investigator on British Academy Grant (£9,357) “Who speaks for Muslims? Political frictions and the politics of appropriation in social media” (2017).
- 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).

### **Education** ( $\Sigma$ £1,419,283)

- Principal Investigator on Office for Students artificial intelligence and data science postgraduate conversion course scholarship funding (£535,852) (April 2023-2025).
- Co-Investigator on Office for Students funded (£203,625) Higher education short course trial: Challenge Competition (December 2021-September 2022)
- Principal Investigator on Office for Students funded (£624,556) “Employer and Student-Centred Design of a Conversion MSc in Artificial Intelligence and Data Science (with degree pathways)” (April 2020-2023).
- Co-Investigator on British Council/Newton Funded (£37,500) “Towards Precision Agriculture” (2017-2018).
- 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>
- Funding from CODEE (£750) for development of online games to teach differential equations in U.S. Universities (2008).
- 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).

### **Learning Analytics** ( $\Sigma$ £124,085)

- Principal Investigator on Jisc funded (£19,980) “Embedding Learning Analytics into Programme Review and Curriculum Design” (2019-2020).
- Principal Investigator on HEFCE Catalyst Funded (£99,790) “Learner Centred Design for Learning Analytics”. (2016-2018).
- Principal Investigator on TIPS funded project (£4,315.10) on “Factors for Consideration in Learning Analytics” (2015-2016).

## **PhD STUDENTS**

### **Current**

- Usman, B. (2024-2028) TBC. (*1<sup>st</sup> Supervisor*)
- Asemota, D. (2023-2027) TBC (*2<sup>nd</sup> Supervisor*)
- Clowe, S. (2023-2027) Machine Learning Chatbots to mimic ASD/ADHD for Pedagogical training. (*1<sup>st</sup> Supervisor*)
- Shahrour, L. (2022-2030) CQA Platforms. (*1<sup>st</sup> Supervisor*)
- Skillen, J. (2017-2025) Representation of Pain in Ehlers-Danlos Syndrome. (*1<sup>st</sup> Supervisor*)
- Osman, J. (2019-2027) An Investigation of how Artificial Intelligence can be taught in the British Secondary Curriculum. (*1<sup>st</sup> Supervisor*)
- Goodwin, C. (2020-2024) Quantifying Device Usefulness - How Useful is an Obsolete Device? (*2<sup>nd</sup> Supervisor*)
- Khattak, K. (2019-2027) An Evaluation of Wearable Health Technologies. (*2<sup>nd</sup> Supervisor*)

### **Completed**

- Mitchell, J. (2017-2022) [User-centred design of bedside clinical guidelines for mobile devices.](#) (*1<sup>st</sup> Supervisor*)
- Abuhlfaia, K. (2016-2020) [Assessing the usability of virtual learning environments in higher education.](#) (*1<sup>st</sup> Supervisor*)
- Al-Janabi, M. (2015-2018) [Detection of suspicious URLs in online social networks using supervised machine learning algorithms.](#) (*2<sup>nd</sup> Supervisor*)

## **PROFESSIONAL ACTIVITIES and MEMBERSHIPS**

- Senior Fellow of the Higher Education Academy (SFHEA)
- Fellow of the BCS (FBCS)
- Associate Member of ALT

### **Examining**

- External Assessor at University of Exeter - MSc Digital and Technology Solutions (Integrated Degree Apprenticeship) (2023)
- External Examiner at University of Greenwich - Games and Digital Media programmes (2022-2026)
- External Examiner at Harper Adams University - MSc Data Science for Global Agriculture, Food and Environment. (2021-2025)
- External Examiner at Department of Computer Science, Brunel University – BSc Computer Science (2019-2024)
- External Assessor at Middlesex University - MSc User Experience Design (2021)
- External Assessor at School of Electronic Engineering and Computer Science, Bangor University (2019)
- External Adviser at University of Greenwich – Postgraduate Computing Programmes (2018)
- External Examiner at Glasgow Caledonian University - BSc Computer Games: Indie Development (2014-2018)
- External Adviser at University of Worcester – MComp (2016)
- PhD/MPhil Examiner 4 External (University of Birmingham, Open University, Royal Holloway University, University of Mauritius),  
3 Internal

### **Journals**

- Guest Editor and Editorial Board Member for *Compass: The Journal of Learning and Teaching* (from 2010)
- Reviewer for *Social Network Analysis and Mining*, *JMIR Medical Education*, *JMIR Formative Research*, *International Journal of Human-Computer Interaction*, *Interacting with Computers*, *International Journal of Medical Informatics*, *Journal of Medical Internet Research (JMIR)*, *Cognitive Systems Research*, *IEEE Transactions on Network and Service Management*, *JMIR Serious Games*, *Expert Systems: The Journal of Knowledge Engineering*, *Methods of Information in Medicine*, *Indonesian Journal of Electrical Engineering and Computer Science*, *Ecological Informatics*.

### **Conferences**

- Programme Chair for *BCS HCI 2022 Conference*
- 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 2012-2020*, *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 *British HCI 2018*, *BCS International Software Quality Management (SQM)* and *INSPIRE conferences*

### **Funding**

- Reviewer for *ESRC: Digital Society Network Plus: Exploring People's Relationships with Digital Technologies*
- Reviewer for *EPSRC*

### **Other**

- Hub Leader and Member of Computing at Schools (CAS) (2015-2018)
- Leader of the Web 2.0/Social Web for Learning Research Group at the eCentre (2012-2014)
- Chair of the Greenwich Connect Working Group on Social Media (2013-2014)
- Visiting researcher, Knowledge Modeling Group, Keele University (2009-2014)

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## **KEYNOTES, INVITED TALKS, INTERVIEWS, LECTURES and SEMINARS**

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- Richardson, J., Giraud, E., Poole, E. and de Quincey, E. (2023) 'Hypocrite!' Affective and argumentative engagement on Twitter, following the Christchurch terrorist attack, Keynote Lecture, 'In/difference: Ethics, Aesthetics and Politics', Manouba University, Tunisia 2-4 March 2023 (30)
- Drummond, D., de Quincey, E. and Poole, E. (2022), 'Sharing big data: Practices and ethics'. Open Research in the Humanities Workshop, Keele University.
- Poole, E., de Quincey, E., Giraud, E. and Richardson, J. (2022) Using Big Data for analysing anti-Muslim racism on Twitter. Benefits of Data Science for Research, Industry and Society, Data science/ Turing workshop, 14 July 2022, Keele University.
- "Harnessing Learning Analytics to Enhance Student Outcomes: Curriculum Design and Pedagogy" (2021) at the Higher Education Data Conference 2021  
<https://highereducationdata.co.uk/speakers/>
- "Giving a voice to stakeholders in Learning Analytics design" (2019) for the SoLAR Spotlight podcast series  
<https://soundcloud.com/user-916492194/episode-03-giving-a-voice-to-stakeholders-in-learning-analytics-design>
- "Student Engagement at Keele University – Learner Centred Design of Learning Analytics" (2019) at the QAA Midlands Regional Network Event.  
<https://events.qaa.ac.uk/qaaevents/frontend/reg/thome.csp?pageID=8841&eventID=26>
- "Learner-centred design for learning analytics" (2018) at the Office for Students (OFS) Small-scale 'experimental' innovation projects: Dissemination event  
<https://www.officeforstudents.org.uk/news-blog-and-events/events/small-scale-experimental-innovation-projects-dissemination-event/>
- "Who speaks for Muslims?" A panel discussion held at The British Academy (2018)  
Audio: <https://www.britac.ac.uk/audio/who-speaks-muslims>

- “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 and 2018)
- “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)

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## PUBLICITY

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- Smart meters have little impact on people's energy usage habits, research finds (2020)  
<https://techxplore.com/news/2020-06-smart-meters-impact-people-energy.html>
- Keele awarded funding to develop artificial intelligence and data science course (2020)  
<https://www.keele.ac.uk/discover/news/2020/april/keele-to-develop/ai-science-course.php>
- Student centred design of a learning analytics system (2019)  
<https://www.keele.ac.uk/kiite/news/2019/april/studentcentreddesignofalearninganalyticssystem/learning-analytics-design.php>
- Funding success for learning analytics project (2019)  
<https://www.keele.ac.uk/kiite/news/2019/february/jiscfundingsuccess/learning-analytics.php>
- 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.vfrog.com/img218/9725/2wh.png>
- The Daily Telegraph: *Twitter could help health official track swine flu* (2009)<sup>1</sup>  
<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>

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<sup>1</sup> 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.

- 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>



# Publications

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## BOOK & MAGAZINE CHAPTERS/SECTIONS

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- de Quincey, E., Parker, M. (2021) User-centred guidelines for the design of curriculum analytics dashboards In: Sahin M., Ifenthaler D. (eds) Visualizations and Dashboards for Learning Analytics. Advances in Analytics for Learning and Teaching. Springer, Cham.  
Available at: [https://doi.org/10.1007/978-3-030-81222-5\\_23](https://doi.org/10.1007/978-3-030-81222-5_23)
- Mitchell J., de Quincey E., Pantin C., Mustfa N. (2020) The Development of a Point of Care Clinical Guidelines Mobile Application Following a User-Centred Design Approach. In: Marcus A., Rosenzweig E. (eds) Design, User Experience, and Usability. Case Studies in Public and Personal Interactive Systems. HCII 2020. Lecture Notes in Computer Science, vol 12202. Springer, Cham.  
Available at: [https://doi.org/10.1007/978-3-030-49757-6\\_21](https://doi.org/10.1007/978-3-030-49757-6_21)
- Poole, E., de Quincey, E. and Giraud, E. (2018) Contesting #stopIslam: Tensions around hate speech on social media. In: British Academy Review, No. 33, Summer 2018.  
Available at: <https://www.britac.ac.uk/contesting-stopislam-tensions-around-hate-speech-social-media>
- Garsten, N., de Quincey E. and Bruce, I, (2016) The Importance and Art of Articulating Thanks: Lessons From Non-Governmental Organisations (NGOS). In: #FutureProof: 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/tw07427755x81225/>
- 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  
Available at: <http://www.ics.heacademy.ac.uk/events/displayevent.php?id=205>

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## JOURNAL PUBLICATIONS & CASE STUDIES

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- Richardson, J.E., Giraud, E., Poole, E. & de Quincey, E. (2024) ‘Hypocrite!’ Affective and argumentative engagement on Twitter, following the Christchurch terrorist attack. Media, Culture & Society  
Available at: <https://journals.sagepub.com/doi/full/10.1177/01634437241229322>
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