

The Superidentity Project Demonstration of Impact

Journal Papers:

Black, S.M., Creese, S., Guest, R.M., Pike, B., Saxby, S., Stanton Fraser, D., Stevenage, S.V., & Whitty, M.T. (2012). Superidentity: Fusion of Identity across real and cyber domains. Refereed proceedings of *ID360: Global Issues in Identity*, Texas, April 23-24th, 2012.

Stevenage, S.V., & Neil, G.J. et al. (2012). The effect of distraction on face and voice recognition. *Psychological Research*, DOI 10.1007/s00426-012-0450-z

Stevenage, S.V., & Neil, G.J., et al. (2012). Recognition by Association: Within- and cross-modality associative priming with faces and voices. *British Journal of Psychology*.

Stevenage, S.V., Neil, G.J., & Hamlin, I. (2013). Distraction in Face and Voice Recognition. *Memory* (in press).

Submitted:

He, H., & Guest, R.M. (2013). A Scenario Technology Evaluation Framework for Facial Recognition Algorithms Based on Performance Matrices, *PAA*.

Whitty, M.T., Jamison Powell, S., Bevan, C., Emanuel, L.L., Neil, G.J., Stanton Fraser, D., & Stevenage, S.V. (2013). Who am I? Self across Facebook, dating sites and LinkedIn, (under review)

In preparation:

Black, S.M., Guest, R.M., Saxby, S.J., Stevenage, S.V., He, H., Knight, A., & Neil, G.J. (2013). Assessing the future of biometrics in court.

Bevan, C., Emanuel, L.L., Neil, G.J., Stanton Fraser, D., Stevenage, S.V., Whitty, M.T., & Jamison-Powell, S. (2013). Twenty Statements Test: Who am I in online and offline contexts. *Computers in Human Behavior*

Guest, R.M., He, H., Neil, G.J., & Stevenage, S.V. (2013). Best Practice in Biometric Data Collection, *PAMI*.

Neil, G.J., et al. (2013). The SuperIdentity Stimulus Database – a Multi-Modal Biometric and Cybermetric Database. *PAMI*

Neil, G.J., & Stevenage, S.V. (2013). Cognition and Megacognition when recognising unfamiliar faces. *Consciousness and Cognition*.

Saxby, S.J. et al. (2015). Digital Identity. Edited book commissioned.

Stevenage, S.V., & Neil, G.J. (2013). Knowing what you know: Exploring metacognition as an indicator of accuracy. *Consciousness and Cognition*.

Keynotes and Invited Presentations

Black, S.M. (2013). CEOP (March 13th 2013).

Black, S.M. (2013). Forensic Science Society (March 20th 2013).

Stevenage, S.V., (2013). Integration of information from face and voice in person recognition. Invited Speaker, Brussels Congress of Researchers. Organiser: Serge Bredart, University of Liege, November 2013.

Conference Papers and Presentations:

Creese, S.; Hodges, D.; Jamison-Powell, S.; Whitty, M., "Relationships between password choices, perceptions of risk and security expertise", in International Conference on Human Aspects of Information Security, Privacy and Trust, June 2013.

Emanuel, L., Bevan, C., and Hodges, D. (2013). What does your profile really say about you?: Privacy warning systems and self-disclosure in online social network spaces. In: *ACM SIGCHI Conference on Human Factors in Computing Systems (CHI2013): Extended Abstracts, April 27–May2, 2013 Paris, France.*

Hodges, D.; Creese, S.; Goldsmith, M., "A Model for Identity in the Cyber and Natural Universes," Intelligence and Security Informatics Conference (EISIC), 2012 European , vol., no., pp.115,122, 22-24 Aug. 2012. doi: 10.1109/EISIC.2012.43 <http://ieeexplore.ieee.org/xpl/articleDetails.jsp?arnumber=6298821>

Hodges, D., Nurse, J., Goldsmith, M., & Creese, S. (2012). Identity attribution across cyberspace and natural space. In *International Crime and Intelligence Analysis Conference*, December, 2012.

Saxby, S.J. (2012). The SuperIdentity Framework. 7th International Conference on Legal Security and Privacy Issues in IT Law (LSPI), 2-4 October, Athens, Greece.

Stevenage, S.V., & Neil, G.J. (2012). Knowing what you know: Using Metamemory to predict Accuracy of Eyewitness Identifications. IA-IP, 5-7th December, London.

Stevenage, S.V., & Neil, G.J. (2012). The relative strength of voices and faces in person recognition. British Psychological Society, Cognitive Section Annual Conference, Invited Talk within the Voice Recognition Symposium, 29-31 August, Glasgow

Jamison-Powell, S., Whitty, M. T., Cresse, S., & Hodges, D. (2013). Who's making security risks online? Poster to be presented at the European Congress of Psychology, Stockholm, July 9-12, 2013.

Planned:

Creese, S.; & Hodges, D., "Building a better intelligence machine: A new approach to capability review and development", IEEE Intelligence and Security Informatics 2013

He, H., & Guest, R.M. (2013). A Configurable Multi-Engine System Based on Performance Matrices for Face Recognition. IEEE Conference on Technologies for Homeland Security.

Guest, R.M., Stevenage, S.V., He, H., & Neil, G.J. (2013). An Assessment of Human Performance of Iris Identification, IEEE Conference on Technologies for Homeland Security.

Outreach and Public Dissemination Activities

Black, S.M. (2013). Bodyworks Exhibition, Installation launched at Glasgow Science Centre, (March 27th 2013 for three years).

Black, S.M. (2013). Forensic Expo. (April, 24th, 2013).

Black, S.M. (2013). Big Bang Scotland. (June 14-15th, 2013).

Emanuel, L., Bevan, C., & Stanton Fraser, D. (2013). Bath Taps into Science, 8th March, 2013.

Hodges, D. (2012). Geek Night, University of Oxford

Hodges, D. (2012). Outreach talks to c20 local schools.

Stevenage, S.V. (2012). Revealing Identity: CSI day for Year 8 students. Delivered of 76 Gifted and Talented local school children under the Southampton Learn with US outreach programme.

Stevenage, S.V., & Neil, G.J. (2012). Representing yourself: Interactive stand and dissemination materials and Community Open Evening, INTECH Science Centre, Winchester, Hampshire.

Dissemination to Key Parties:

Black, S.M., Saxby, S.J., & Stevenage, S.V. (2012). Advisors to the Foresight Report: The Future of Identity, *BIS*, January 2012, London.

Hodges, D. (2012). The SuperIdentity Project, *Academic Centre of Excellence in Cybersecurity Research*. University of Oxford.

Neil, G.J. (2011). The SuperIdentity Project – an Introduction. *University of Dundee*, January 2012.

Guest, R.M. (2012). The SuperIdentity Project: Exploring relationships between physical and cyber identity domains. *Biometrics Institute, New Zealand High Commission*, London, Sept 13, 2012.

Stevenage, S.V. (2012). SuperIdentity: The Fusion of Identity-based information. *Academic Centre of Excellence in Cybersecurity Research*. University of Southampton.

Stevenage, S.V., (2013). CyberSecurity and Psychology. Presentation to delegation from IBM. February 2013.

Stevenage S.V., (2012). A Holistic Perspective on CyberSecurity: Contributions from Psychology, Law, Management and Intelligent Agents. Presentation to delegation from GCHQ, November 2012.

Stevenage, S.V., & Nixon, M.S. (2012). SuperIdentity and Soft Biometrics. Presentation to the 'Future of Identity' Network, EPSRC, November 2012.

Stevenage, S.V., (2012). Psychology and CyberSecurity: Combination and Nudge in Identity Management. Presentation to delegation from dstl, December 2012.