DIGITAL ECONOMY (DE) THEME PROGRAMME
ADVISORY BOARD (PAB)

SUMMARY OF PAB MEETING NOTES AND DISCUSSION ITEMS: 14 October 2019

EPSRC – UKRI, Polaris House, North Star Avenue, Swindon, SN2 1ET.

Attendees
Marko Balabanovic, Digital Catapult
Tim Bauge, Thales Group
John Collomosse, University of Surrey
Peter Cowling, University of York
Susan Halford, University of Bristol
Richard Harper, Social Shaping Research Ltd/Lancaster University
Marina Jirotka, University of Oxford
Siân John, DE PAB Chair, Microsoft
Sarah Meiklejohn, University College London
Alun Preece, Cardiff University
Awais Rashid, University of Bristol
Nicola Searle, Goldsmiths, University of London
Chris Speed, University of Edinburgh
Danae Stanton Fraser, University of Bath
Peter Waggett, IBM UK Ltd

UKRI Staff:
Gemma Adams, Portfolio Manager and PAB Secretary, DE Theme, EPSRC
John Baird, Head of DE Theme, EPSRC
Jessica Bonham, Senior Portfolio Manager, ICT Theme, EPSRC
Miriam Dowle, Senior Portfolio Manager, DE Theme, EPSRC
Dawn Greenberg, AHRC
Harry Kerr, AHRC
Sasha Leigh, ESRC
Shiny Mathew, Portfolio Manager, DE Theme, EPSRC
Sonia Raikova, Portfolio Manager, DE Theme, EPSRC

Digital Economy Theme Fellowship Grant Holders [attendance from 14:00 onwards]:
Gordon Blair, Lancaster University
Lizzie Coles-Kemp, Royal Holloway, University of London  
Andrew Crabtree, University of Nottingham  
Sarah Dance, University of Reading  
Flavio Garcia, University of Birmingham  
Desmond Higham, University of Edinburgh  
Giacomo Livan, University College London  
Oussama Metatla, University of Bristol  
Jatinder Singh, University of Cambridge  
Chander Velu, University of Cambridge  
Please note that Marina Jirotka and Nicola Searle are both Digital Economy Theme Fellowship Grant Holders and PAB Members  

Apologies:  
Stephen Browning, Innovate UK  
Stephanie Dey, Senior Portfolio Manager, DE Theme, EPSRC  
Katherine Hogg, ESRC  
Paul Lewis, Elsevier  
Richard Mortier, University of Cambridge  
Ruediger Zillmer, Unilever  

Introduction  
At this one-day meeting in Swindon, the Digital Economy (DE) Theme Programme Advisory Board (PAB) discussed future Digital Economy Theme Research Priorities, the EPSRC Fellowship Scheme, areas that the Digital Economy Theme Fellowship Grant Holders believe is the Next Big Thing in the Digital Economy, and recent and ongoing DE Theme activities via a Theme Update. The DE Theme Fellowship Grant Holders were present from 14:00 onwards.

1. Welcome  
Siân John (DE PAB Chair) welcomed everyone to the meeting and asked those present to introduce themselves.

2. Digital Economy Theme Research Priorities  
The PAB was asked to address questions related to future Digital Economy Theme research priorities via a roundtable discussion.

3. EPSRC Fellowship Scheme  
The PAB was asked to contribute to a session on the EPSRC Fellowship Scheme.

4. The Next Big Thing in the Digital Economy According to the Digital Economy Fellows Part I  
The DE Theme Fellowship Grant Holders presented what they believe is the ‘next big thing’ in the digital economy. Each presentation was followed by a short Q&A session.
5. The Next Big Thing in the Digital Economy According to the Digital Economy Fellows Part II
The DE Theme Fellowship Grant Holders presented what they believe is the ‘next big thing’ in the digital economy. Each presentation was followed by a short Q&A session.

6. Digital Economy and Theme Update
PAB members were invited to raise any points or ask any questions prompted by the actions and notes of the previous meeting. The PAB was updated on progress against the action log. A brief summary was provided for each item in the update paper. PAB members were invited to raise any points or ask any questions prompted by these items. Discussion focused on:

1. PAB Membership and Thank You
2. Key PAB Dates for 2020
3. DE Theme Staff Update
4. EPSRC’s New Deputy Executive Chair Appointed
5. Telling Tales of Engagement 2019
6. Security for All in an AI Enabled Society Call
7. Digital Economy Theme Fellows Gathering
8. Strategic Priorities Fund – Protecting Citizens Online and Securing Digital Technology at the Periphery
9. AHRC Update
10. ESRC Update
11. Digital Catapult Update
Final Meeting Agenda

Meeting Agenda: 14 October 2019

<table>
<thead>
<tr>
<th>Time</th>
<th>Agenda item</th>
</tr>
</thead>
<tbody>
<tr>
<td>10:00</td>
<td>Arrival and Refreshments</td>
</tr>
<tr>
<td>10:20</td>
<td>Welcome</td>
</tr>
<tr>
<td>10:30</td>
<td>Digital Economy Theme Research Priorities</td>
</tr>
<tr>
<td>12:20</td>
<td>Lunch</td>
</tr>
<tr>
<td>13:00</td>
<td>Fellowship Scheme</td>
</tr>
<tr>
<td>14:00</td>
<td>The Next Big Thing in the Digital Economy According to the Digital Economy Fellows Part I</td>
</tr>
<tr>
<td>14:45</td>
<td>Break</td>
</tr>
<tr>
<td>15:15</td>
<td>The Next Big Thing in the Digital Economy According to the Digital Economy Fellows Part II</td>
</tr>
<tr>
<td>16:00</td>
<td>Digital Economy Theme Update</td>
</tr>
<tr>
<td>16:30</td>
<td>Close</td>
</tr>
</tbody>
</table>

Meeting Papers

<table>
<thead>
<tr>
<th>Paper</th>
<th>Title</th>
<th>Agenda Item</th>
</tr>
</thead>
<tbody>
<tr>
<td>PAB 35 Minutes</td>
<td>Minutes from PAB 35 (June 2019)</td>
<td>1</td>
</tr>
<tr>
<td>PAB 36 Agenda</td>
<td>Agenda for PAB 36 (October 2019)</td>
<td>1</td>
</tr>
<tr>
<td>PAB 36-1/2/3/4/5</td>
<td>DE Theme Research Priorities</td>
<td>2</td>
</tr>
<tr>
<td>PAB 36-6</td>
<td>EPSRC Fellowship Scheme</td>
<td>3</td>
</tr>
<tr>
<td>PAB 36-7</td>
<td>The Next Big Thing in the DE According to the DE Fellows</td>
<td>4, 5</td>
</tr>
<tr>
<td>PAB 36-8</td>
<td>DE Theme Update Paper</td>
<td>6</td>
</tr>
</tbody>
</table>

Supporting Papers

<table>
<thead>
<tr>
<th>Paper</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>Actions Log</td>
<td>On-going actions log for DE PAB</td>
</tr>
<tr>
<td>PAB ToR</td>
<td>Terms of Reference for DE PAB</td>
</tr>
<tr>
<td>PAB Bios</td>
<td>Biographies of PAB members</td>
</tr>
</tbody>
</table>