

## Assistive Technology Symposium 2019



**Monday 24<sup>th</sup> June 2019, 09:00 – 16:45**  
**Share Lecture Theatre, Fusion Building, Talbot Campus,**  
**Bournemouth University, Fern Barrow, Poole, Dorset, BH12 5BB**

The 2nd Assistive Technology Symposium at Bournemouth University will be a fusion of research domains: Digital Health, Educational Technologies, Human Computer Interaction, Inclusion, Learning Strategies through Metacognition, Smart Technologies, and User Experience.

We are delighted to welcome Steve Tyler, Assistive Technology Director of Leonard Cheshire, as the keynote speaker. Leonard Cheshire supports individuals to live, learn and work independently, whatever their ability and is led by people with experience of disability. This charity supports worldwide communities, conducting research into education, employment and independent living, to focus on the barriers that affect people with disabilities.

**Chairs: Dr Huseyin Dogan, Dr Paul Whittington**

### Programme

- 09:00 – 09:30 **Arrival and Refreshments – FG06, Fusion Building**
- 09:30 – 09:35 **Welcome**  
**Dr Paul Whittington**  
Postdoctoral Researcher in Assistive Technologies  
*Faculty of Science & Technology, Bournemouth University*
- 09:35 – 09:40 **Opening Speech**  
**Professor Keith Phalp**  
*Executive Dean*  
*Faculty of Science & Technology, Bournemouth University*
- 09:40 – 10:30 **Keynote: Assistive Technology – Saviour Or Threat?**  
**Steve Tyler**  
Assistive Technology Director  
*Leonard Cheshire, London*
- 10:30 – 11:00 **Bournemouth University and Assistive Technologies as a Strategic Investment Area**  
**Dr Christos Gatzidis**  
Head of Department  
*Creative Technology, Faculty of Science & Technology, Bournemouth University*
- 11:00 – 11:15 **Break (Refreshments) – FG06, Fusion Building**
- 11:15 – 11:45 **The Development and Evaluation of the SmartAbility Android Application to Detect Users' Abilities**  
**Dr Paul Whittington**  
Postdoctoral Researcher in Assistive Technologies  
*Department of Computing & Informatics, Faculty of Science & Technology, Bournemouth University*

- 11:45 – 12:15 **Priorities of Assistive Technology within the Integrated Care System**  
**Crystal Dennis**  
Lead for Digitally Empowered Self-Care & Innovation Catalyst  
*Dorset Integrated Care System, Dorset Clinical Commissioning Group, Dorchester*
- 12:15 – 13:15 **Lunch and Networking – FG06, Fusion Building**
- 13:15 – 13:45 **Assistive Technology and learning strategies through metacognition for ALS students**  
**Christine Scholes**  
Head of Additional Learning Support and Disability Services  
*Bournemouth University*
- 13:45 – 14:15 **Education Technology as a game changer: Why it can go wrong and how to get it right**  
**Adam Gordon**  
SEND and Inclusion Manager  
*London Grid for Learning, London*
- 14:15 – 14:45 **Normalising the use of Assistive Technology**  
**Adam Hyland**  
Campaigns  
*Diversity and Ability, Dorset*
- 14:45 – 15:00 **Break (Refreshments) – FG06, Fusion Building**
- 15:00 – 15:30 **TBC**
- 15:30 – 16:00 **Development of a digital toolkit for the FACETS fatigue management programme for people with multiple sclerosis**  
**Dr Andy Pullman**  
Postdoctoral Researcher in Digital Health and User Experience  
*Clinical Research Unit, Faculty of Health & Social Sciences, Bournemouth University*
- 16:00 – 16:30 **Panel**  
Steve Tyler, Crystal Dennis, Adam Hyland, Adam Gordon, Dr Christos Gatzidis, Christine Scholes  
**Chair:** Dr Huseyin Dogan
- 16:30 – 16:45 **Closing Speech**  
**Dr Huseyin Dogan**  
Principal Academic in Computing  
*Department of Computing & Informatics, Faculty of Science & Technology, Bournemouth University*