## SPA 2015 KEYNOTE AND DIVERSIONS

## **KEYNOTES**

Monday 13:00 – 13:45 in Wilkes Room

Invited Speaker Keynote: Hooman Beheshti – The Future of CDNs

Hooman is VP Technology at Fastly and joins us from San Francisco to talk about the Future of CDN. He's a pioneer in the application acceleration space and develops web performance services at Fastly, the world's smartest CDN. Hooman helped design one of the original load balancers while at Radware, and has worked on the core technologies that make the Internet work faster for nearly 20 years. He's a frequent speaker, at conferences like Velocity, on the subjects of load balancing, application performance and content delivery networks. Fastly provide web acceleration, caching and media streaming services to well-known British brands such as The Guardian, 7digital and Shazam, and large US names like Vimeo, Etsy and Twitter.

Content Delivery Networks are a key part of infrastructure in any large scale, distributed web application or service and Hooman will explain what they are and why they're important. He'll then look at how people used CDNs 10 years ago, exploring what users demand of CDNs now and how Fastly's approach is helping solve these challenges.

Wednesday 13:00 – 13:45 in Wilkes Room

Invited Speaker Keynote: Peter Kemp – Social Mobility and Computing in English Schools

Peter is a Senior Lecturer in Computing Education at Roehampton University and is involved in CAS#include – a group of teachers, academics and professionals passionate about giving all students the opportunity to study Computing regardless of gender, race, socio-economic status, SEN or disabilities. Through both organisations, Peter trains teachers, under graduates and post graduates to deliver the Computing curriculum and is involved in applied consultancy and research in Computing worldwide.

Peter will discuss diversity issues in computing, with particular focus on socio-economic factors. He will provide up to date data on how the new computing curriculum is being adopted by different schools and different student groups.

## **DIVERSIONS**

## **Monday Evening**

	Wilkes 1 and 2	Stanley Gill
18:00 – 19:15	Hot buffet dinner	Games Room - an area for relaxation, chat and furious
19:15 - 20:15	Wilkes 3 and 4	Kerplunk action
	Wine Tasting - a selection of venerable bottles with tasting notes to excite and test the palate. 2 white, 2 rose and 2 red wines with tasting notes so you can try and match the tipple with the description. Other drinks will also be available.	
20:15 – 22:00	<b>Technology Quiz</b> - following a well-known TV game show format we'll have an interactive, team based quiz, with prizes. Run by your SPA 2015 programme chairs Andrew and Paul.	

Tuesday Evening (members of eXtreme Tuesday Club will be joining us for the evening activities)

	Wilkes 1 and 2	Stanley Gill
18:00 – 19:15	Hot buffet dinner	Games Room – more fun and frolics. Feel free to bring
19:15 - 20:15	Mass Pairing Dojo – a fun and entertaining approach to a coding dojo run by SPA regular Willem van der Ende	your own games
20:15 – 22:00	The Unbelievable Knuth – another SPA edition of the technology and lie based panel quiz game that may or may not resemble a popular Radio 4 programme. The panel will be staffed by SPA regulars from past and present.	