



VISUALISING THE CONNECTED WORLD

Showcasing best practice and new opportunities in the world of web graphics

	TUE 1 NOV	WED 2 NOV	THU 3 NOV	FRI 4 NOV
		DATA TO INFO	STORYTELLING	BEYOND THE WEB
08:00 - 08:30	Registration and coffee			
09:00 - 09:15		Sign in / Coffee	Sign in / Coffee	Sign in / Coffee
09:15 - 09:30	WELCOME	WELCOME / HACK / REVIEW	WELCOME / HACK / REVIEW	WELCOME / HACK / REVIEW
09:30 - 10:00	Kim Majkut <i>BAFTA nominated Director, Great Guns</i> Storytelling with VR / AR Talking about exploring VR/AR as an educational tool for Curiscope and showcasing Virtuali-Tee and Great White 360 VR experience <i>inc.questions</i>	Dr. Ed Hawkins <i>Dept. of Meteorology, Reading University</i> Visualising climate data Discussing useful ways to visualise complex data and how his work was used in the Opening Ceremony of The Olympic Games <i>inc.questions</i>	Jaume Sanchez <i>clicktorelease.com</i> WebGL · WebVR Revealing how WebVR enables web browsers to display immersive environments, providing new effective ways to represent and interact with data <i>inc.questions</i>	Rabimba Karanjai <i>Mozilla</i> VR Using Javascript to interact with virtual objects, enriching the experience with interaction using augmented reality and your mobile phone camera <i>inc.questions</i>
10:00 - 10:30				
10:30 - 10:45	LAB LIGHTNING TALK	LAB LIGHTNING TALK	LAB LIGHTNING TALK	LAB LIGHTNING TALK
10:45 - 11:00	TEA / COFFEE	TEA / COFFEE	TEA / COFFEE	TEA / COFFEE
11:00 - 11:30	James Bednar <i>Continuum</i> Data + Python Reproducible science, scientific visualization, declarative programming and computational neuroscience... as well as all things Python <i>inc.questions</i>	Zoe Hartland ONS Making stats more interesting	Phil Brohan <i>Met Office</i> Illustrating historical data	Tina Frank Marianne Pührerfellner <i>University of Art & Design Linz</i> Expanded Reading
11:30 - 12:00		Matt Ström Planetary Inline data visualizations in D3	Alan Smith <i>Financial Times</i> Data visualisation in the media	Raphael Amorim <i>Globo.com</i> Using canvas components
12:00 - 13:00	LUNCH + TOUR @ 12:30	LUNCH	LUNCH	LUNCH
13:00 - 13:30	WORKSHOP Mapping our surroundings Exploring how to use maps to connect us to our surroundings, rather than traditionally providing set paths and limiting exploration <i>run by Taxi Studio and Met Office</i>	Mariana Morris <i>Oxford Computer Consultants</i> UX techniques for clearer data	Barak Chamo <i>Data visualisation poet</i> Songwriting and composition	Emmanouil Potetsianakis <i>Institut Mines-Télécom</i> Enhanced video navigation
13:30 - 14:00		Jed Sundwall Amazon Data in the cloud = saving money	Léonie Watson <i>The Paciello Group</i> SVG accessibility	Genevieve Smith-Nunes <i>Ready Salted Code</i> Ballet / code / data vis.
14:00 - 14:30	Ed Parsons <i>Geospatial Technologist, Google</i> Mapping data Highlighting how Google Maps has changed the way we navigate, poked its cameras into our lives – and come close to sparking border conflict	Barend Köbben <i>University Twente</i> Thematic maps	Rob Fry <i>Office of National Statistics</i> Better stats, better decisions	Edan Kwan <i>Kuva</i> Creative coding using WebGL
14:30 - 15:00		Rob Wallace <i>ERDC</i> Comp. Modernization Program	David Dailey <i>Slippery Rock University</i> Exploring SVG	Vitaliy Bobrov <i>Luxoft</i> The power of pure CSS grids
15:00 - 15:30	TEA / COFFEE	TEA / COFFEE	TEA / COFFEE	TEA / COFFEE
15:30 - 16:00	HACK INTRO	Sandro Buss <i>Solar Takeoff</i>	Simon Johnson <i>s-j.io</i> Game Design / User Experience	ROUNDUP
16:00 - 16:30	 HACK	Matt Standage <i>Oxford Computer Consultants</i>	 WORKSHOP	<h2>PROVISIONAL SCHEDULE</h2>  @THEGRAPHICALWEB #GRAPHICALWEB WWW.GRAPHICALWEB.ORG
16:30 - 17:00		Keith Andrews <i>Graz University of Technology</i> Responsive Data Visualisation		
17:00 - 17:30		Roy Walmsley <i>WEB3D</i> X3DOM and Cobweb		