



## Information Visualisation

### ■ Purpose

In the era of information overload and big information, information visualisation is one of the most effective means of quickly drawing attention to key messages and revealing unexpected patterns and trends; trends which wouldn't be evident from simply reviewing statistics.

This course provides attendees with an understanding of how to generate interactive web-based information visualisations, providing a comparison of and introduction to the strengths and weaknesses of a range of available web-standard, open-source technologies which are free to download and use. Potential applications range from static visualisations useful for publications, to dynamic, interactive visualisations which can deliver a range of perspectives on the same information via the tenet: overview first, zoom and filter, then details-on-demand.

### ■ Course Overview

This course is designed to provide insight into the process of generating information visualisations. The course covers information visualisation uses

and provides a practical introduction to open-source tools including the following:

- D3.js
- DataWrapper
- Dygraph.js
- Exhibit
- Three.js
- Timeline.js

Upon completion of the course attendees will have sufficient understanding to create their own visualisations drawing upon relevant data using their preferred tool.

### ■ Who should attend?

This course has been designed for Information Management professionals and those whose responsibilities include analysing data to convey complex information messages, patterns and trends.

### ■ Details

**Venue** United Services Club  
183 Wickham Terrace,  
Spring Hill.

**Date** 17 October 2016

**Time** 8.30 am for tea and coffee  
9 am - 4 pm

**Cost** \$330.00 pp including training materials, morning /afternoon tea and lunch.

■ Register online at [www.codice.com.au/registrations.php](http://www.codice.com.au/registrations.php)