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Conference or Workshop Item

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http://nectar.northampton.ac.uk/6596/

NECTAR

Web Sustainability

SCOTT TURNER 26TH MARCH 2014

Contents

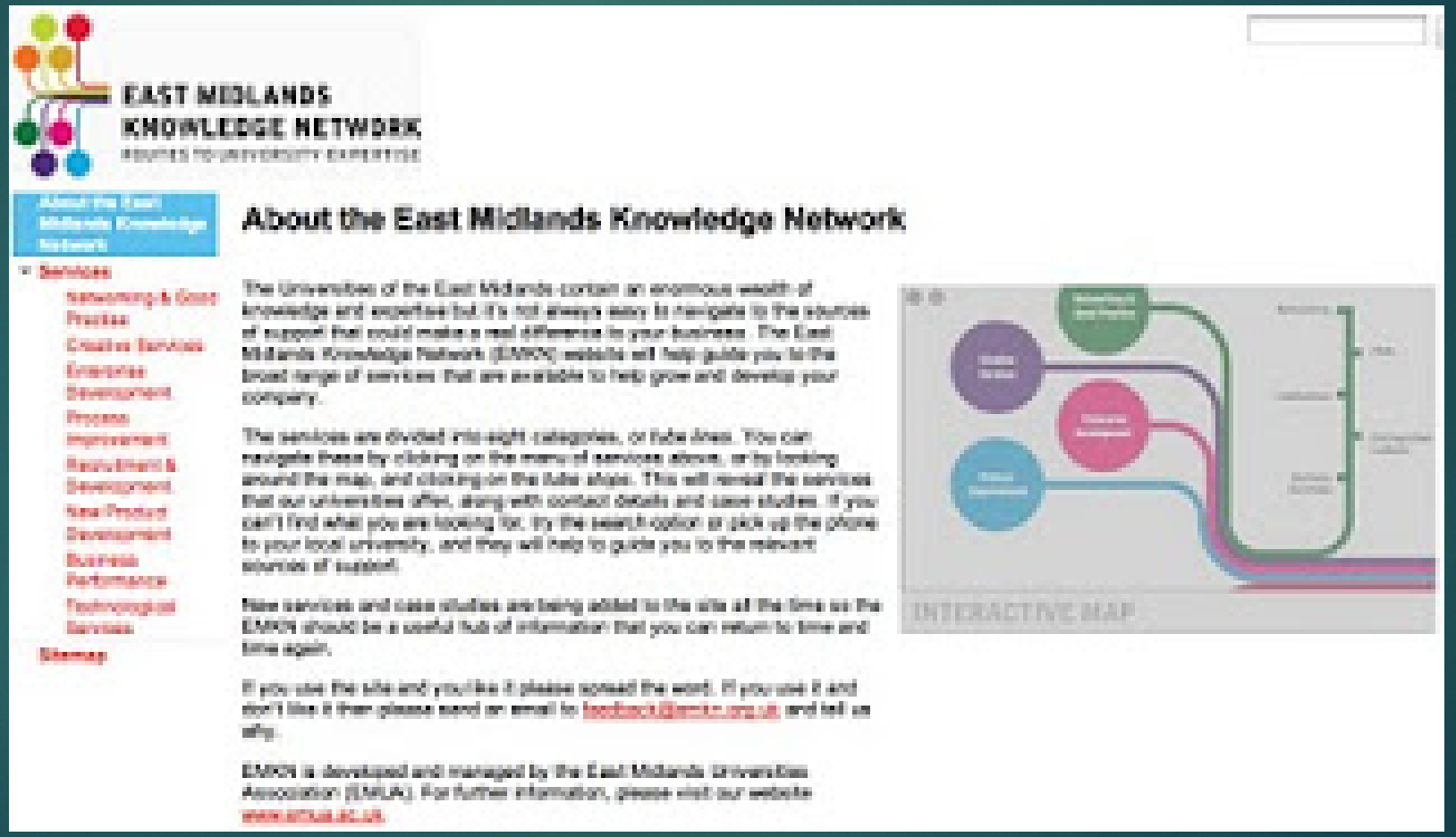
- JISC project
- STEM Northampton

JISC Project

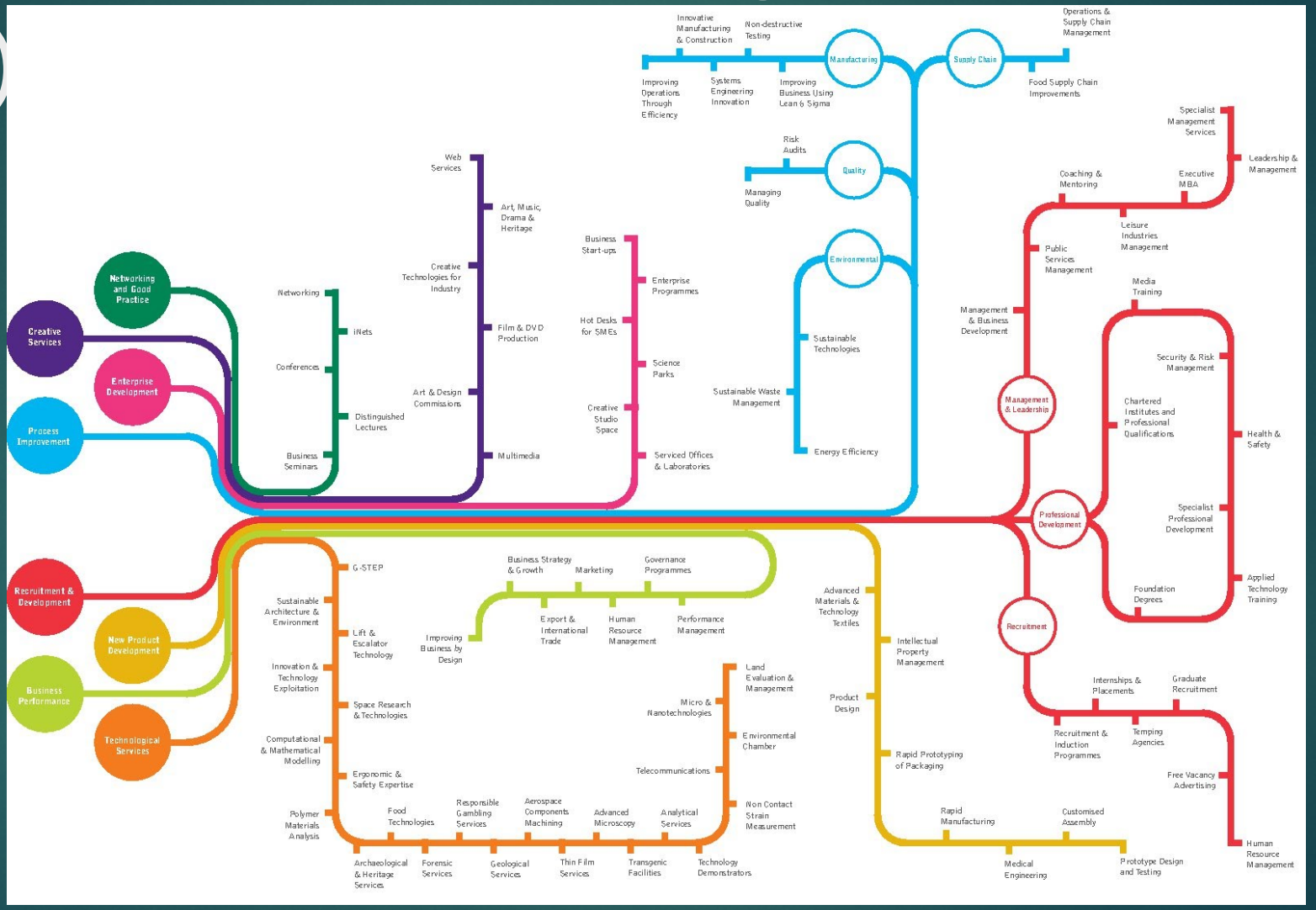
East Midlands Knowledge Network (EMKN)

- an online resource
- at risk due to
  - the demise of regional development agencies,
  - the closure of the company upon whose server it sits
  - Closure of the East Midlands Universities Association (EMUA)

East Midlands Knowledge Network (EMKN)



East Midlands Knowledge Network (EMKN)



Issues

EMKN was designed to meet the specific needs of (BLAs). It needs updating to be accessible by businesses directly and possibly to be incorporated into, or linked to, businesslink.gov.uk

EMKN must be moved from its private sector host server by January 2011.

EMKN was maintained by EMUA staff - moved to an alternative server.

If the site was upgraded, maintenance must be reduced

JISC

- Joint Information Systems Committee
- Project funded as one of four on a programme looking at risk sites.

JISC

- Therefore this project used as a case study on protecting a valuable resource in an economical and sustainable way.

- Initial idea
  - free server space on Google Sites (www.google.com/sites/overview.html)
  - Skilled students will be used within the migration this has the benefit of providing valuable experience for the student involving a ‘real-world’ client and being paid

Google Sites

- Not the best tool!
- You need to essentially restart the whole project as you can't import the site.

Alternatives

Dropbox

- Good for static content only.
- Step 1: Copy all the HTML files to Dropbox public folder.
- Step 2: Right-click[control-click for a mac] this home page file, then choose Dropbox > Copy Public Link . This gives you a URL
- Example: http://dl.dropbox.com/u/25018391/index.html

Dropbox - Problems

- URL is not a bit abstract
- Linking tools such as Google Analytics is possible but linking to Bing is a bit more of a problem.

Conclusions/Recommendations: JISC Project

A sustainable web solution should be considered for funded projects. - especially public funded projects.

Conclusions/Recommendations: JISC Project

There are a number of free options.

- Google Sites is an appropriate solution if the number of pages is small, the formatting of the pages is not too complicated and it is a new web site.

Dropbox

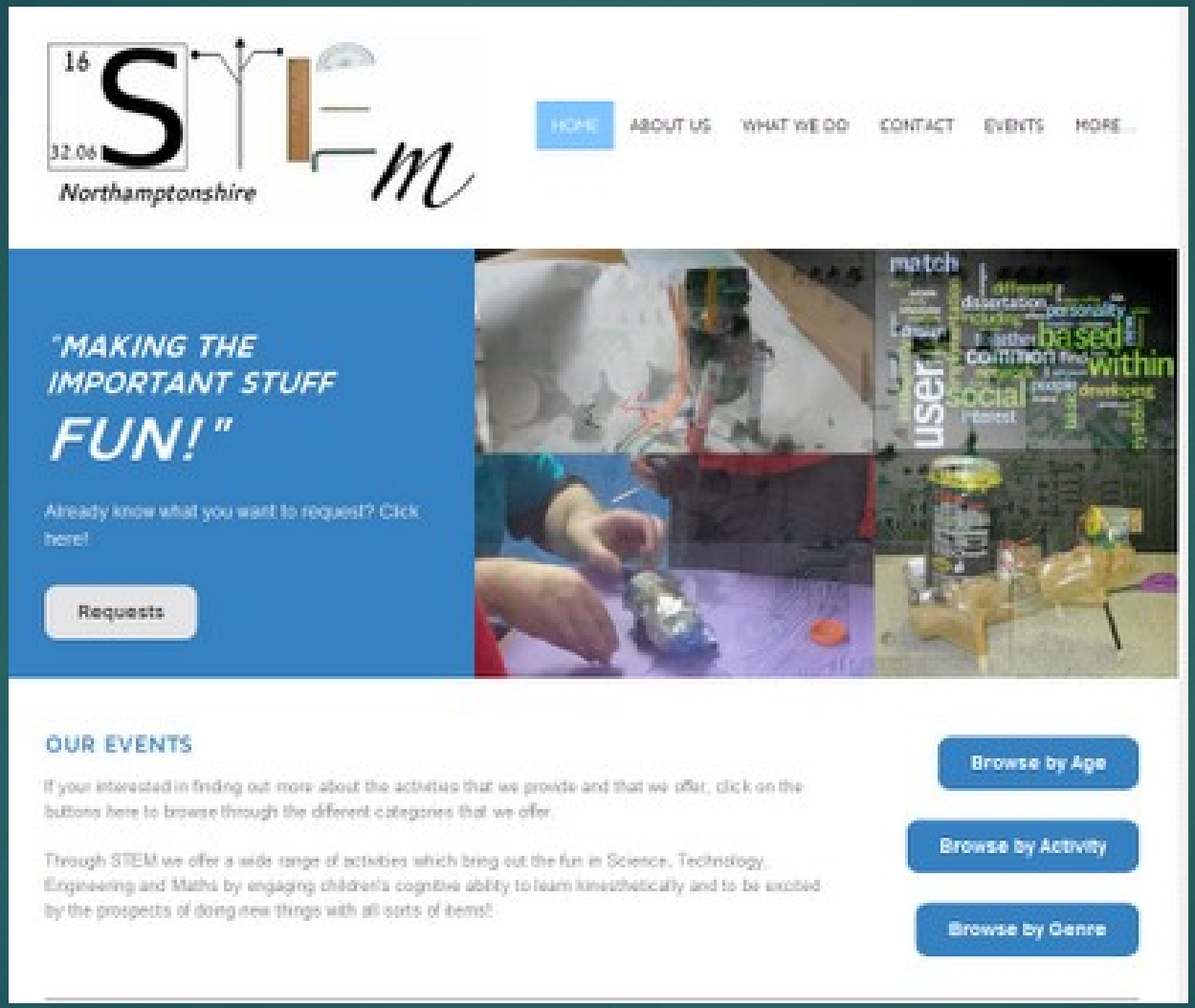
appropriate for new and previously developed sites

if only basic tracking tools such as Google analytics are needed.

Conclusions/Recommendations: JISC Project

Sustainable web solutions proposed are good as a back-up or archiving solution; but also can be used as the main site if the domain name is redirected to the new site.

STEM Northampton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STEM
Northamptonshire
HOME
ABOUT US
WHAT WE DO
CONTACT
EVENTS
MORE...
"MAKING THE IMPORTANT STUFF FUN!"
Already know what you want to request? Click here!
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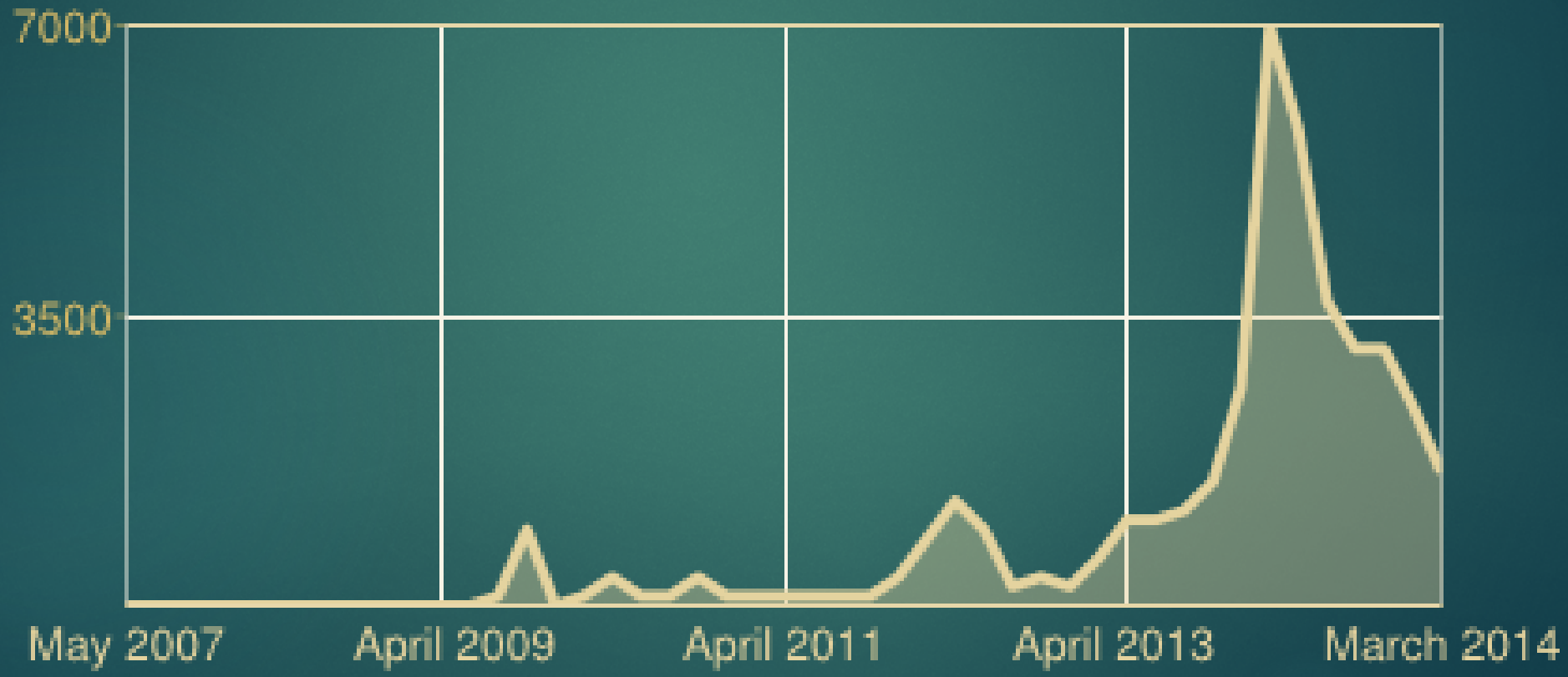
match
dissertation
personality
based
within
user
social
OUR EVENTS
If your interested in finding out more about the activities that we provide and that we offer, click on the buttons here to browse through the different categories that we offer.
Through STEM we offer a wide range of activities which bring out the fun in Science, Technology, Engineering and Maths by engaging children's cognitive ability to learn kinesthetically and to be excited by the prospects of doing new things with all sorts of items!
Browse by Age
Browse by Activity
Browse by Genre

- Ahsan Anderson, Nuffield Bursary Student
- Weebley based : http://stemnorthamptonshire.weebly.com/home.html
- Easy to build, easy to maintain.
- Free.
- Easy to transfer to another host.

Impact: http://hartwellproduceshow.weebly.com/

http://websitesustainability.blogspot.co.uk/



Outputs

- Final Report: http://ie-repository.jisc.ac.uk/563/2/EMKN_final_report_output4337.doc

- Turner S (2012) . "Case Studies in Web Sustainability". November 2012, *Ariadne* Issue 70 http://www.ariadne.ac.uk/issue70/turner ISSN: 1361-3200
- http://websitesustainability.blogspot.co.uk/