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Conference or Workshop Item

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





Web Sustainability

SCOTT TURNER 26TH MARCH 2014

Contents

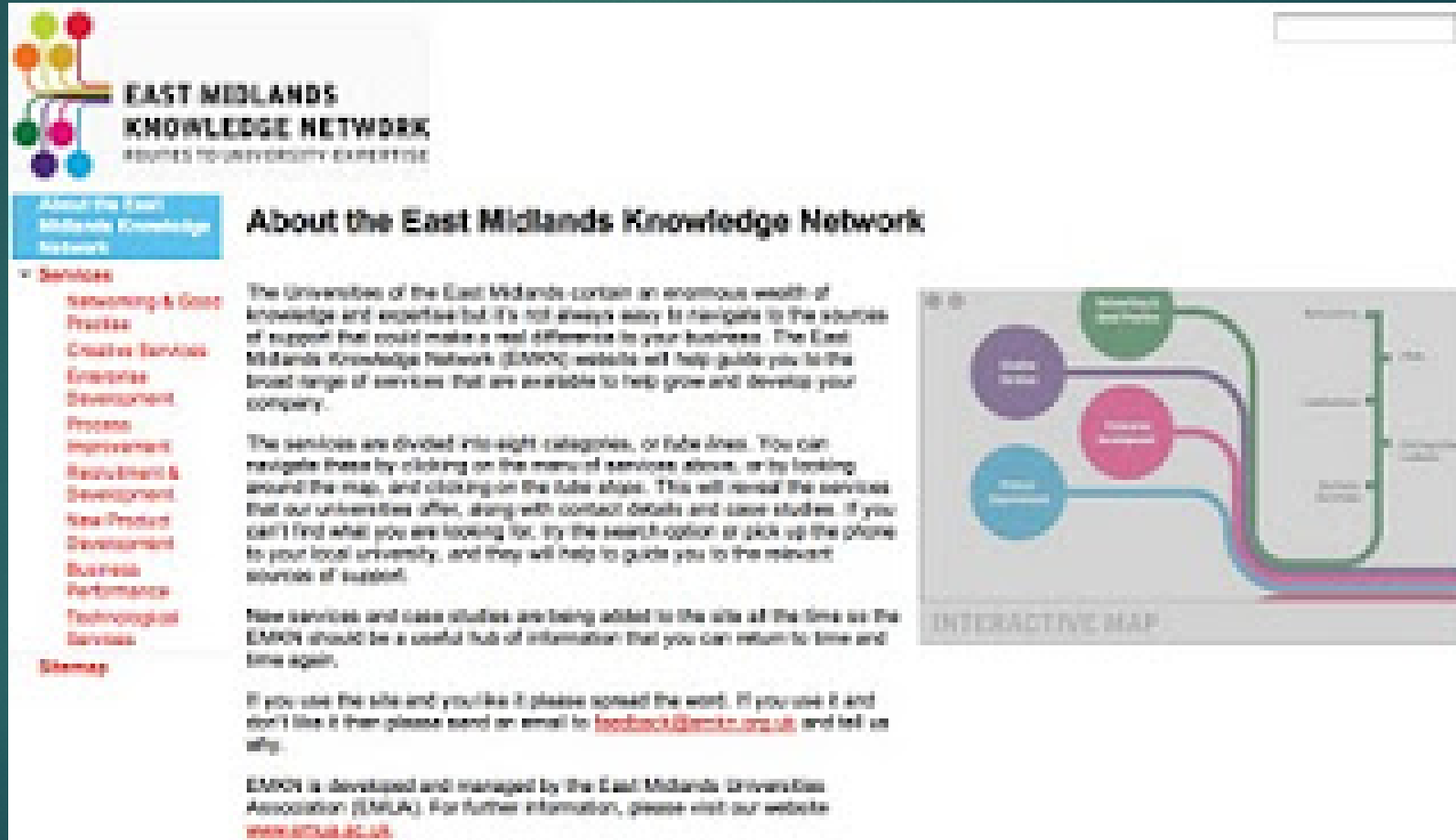
- ▶ JISC project
- ▶ STEM Northampton

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
ROUTED TO UNIVERSITY EXPERTISE

About the East Midlands Knowledge Network

Services

- Networking & Good Practice
- Creative Services
- Enterprise Development
- Process Improvement
- Recruitment & Development
- New Product Development
- Business Performance
- Technological Services

Stemag

The Universities of the East Midlands contain an enormous wealth of knowledge and expertise but it's not always easy to navigate to the sources of support that could make a real difference to your business. The East Midlands Knowledge Network (EMKN) website will help guide you to the broad range of services that are available to help grow and develop your company.

The services are divided into eight categories, or tube lines. You can navigate these by clicking on the menu of services above, or by looking around the map, and clicking on the tube stops. This will reveal the services that our universities offer, along with contact details and case studies. If you can't find what you are looking for, try the search option or pick up the phone to your local university, and they will help to guide you to the relevant sources of support.

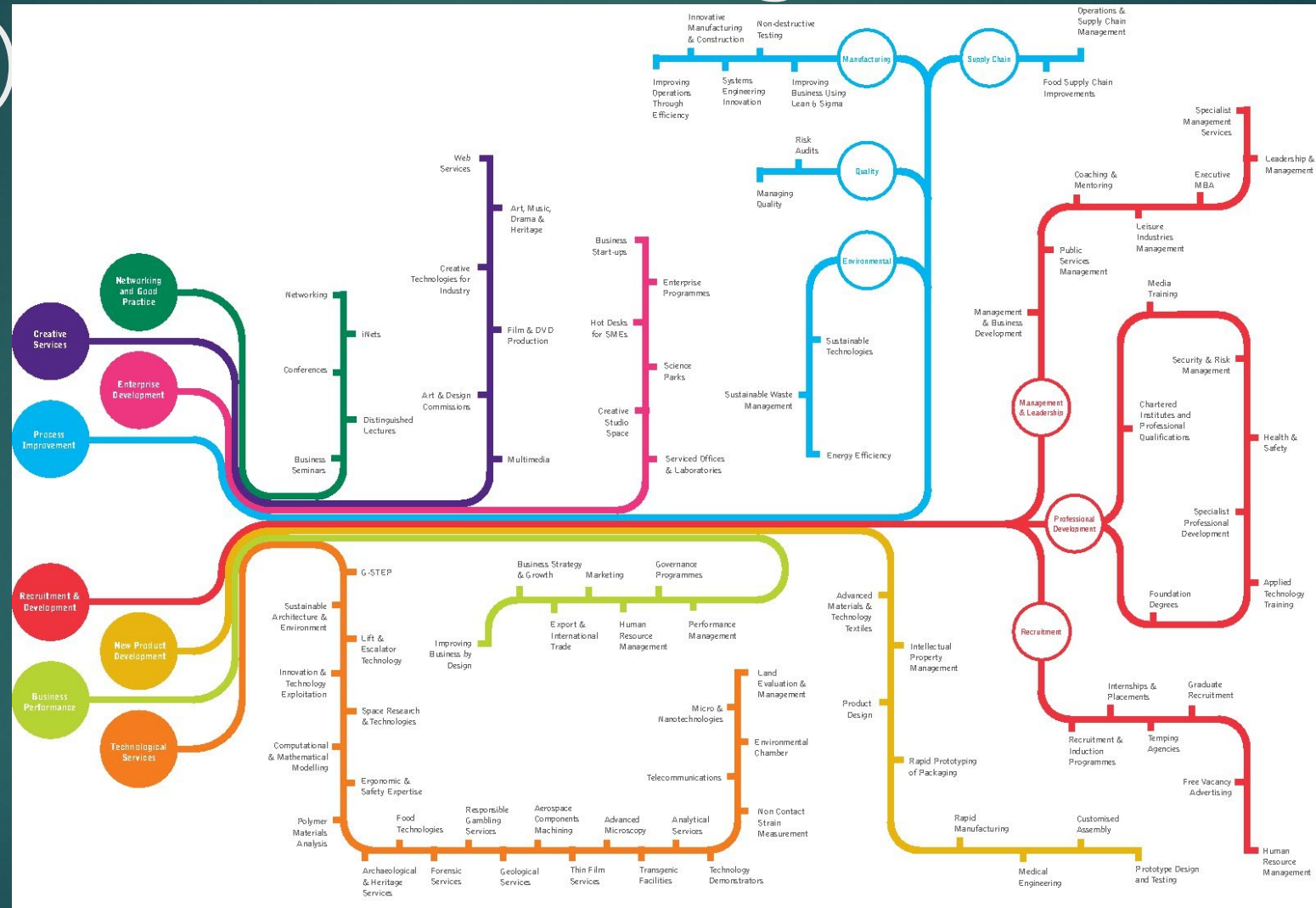
New services and case studies are being added to the site all the time so the EMKN should be a useful hub of information that you can return to time and time again.

If you use the site and you like it please spread the word. If you use it and don't like it then please send an email to feedback@emkn.org.uk and tell us why.

EMKN is developed and managed by the East Midlands Universities Association (EMUA). For further information, please visit our website www.emua.ac.uk.

INTERACTIVE MAP

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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*"MAKING THE
IMPORTANT STUFF
FUN!"*

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OUR EVENTS

If you're 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](#)

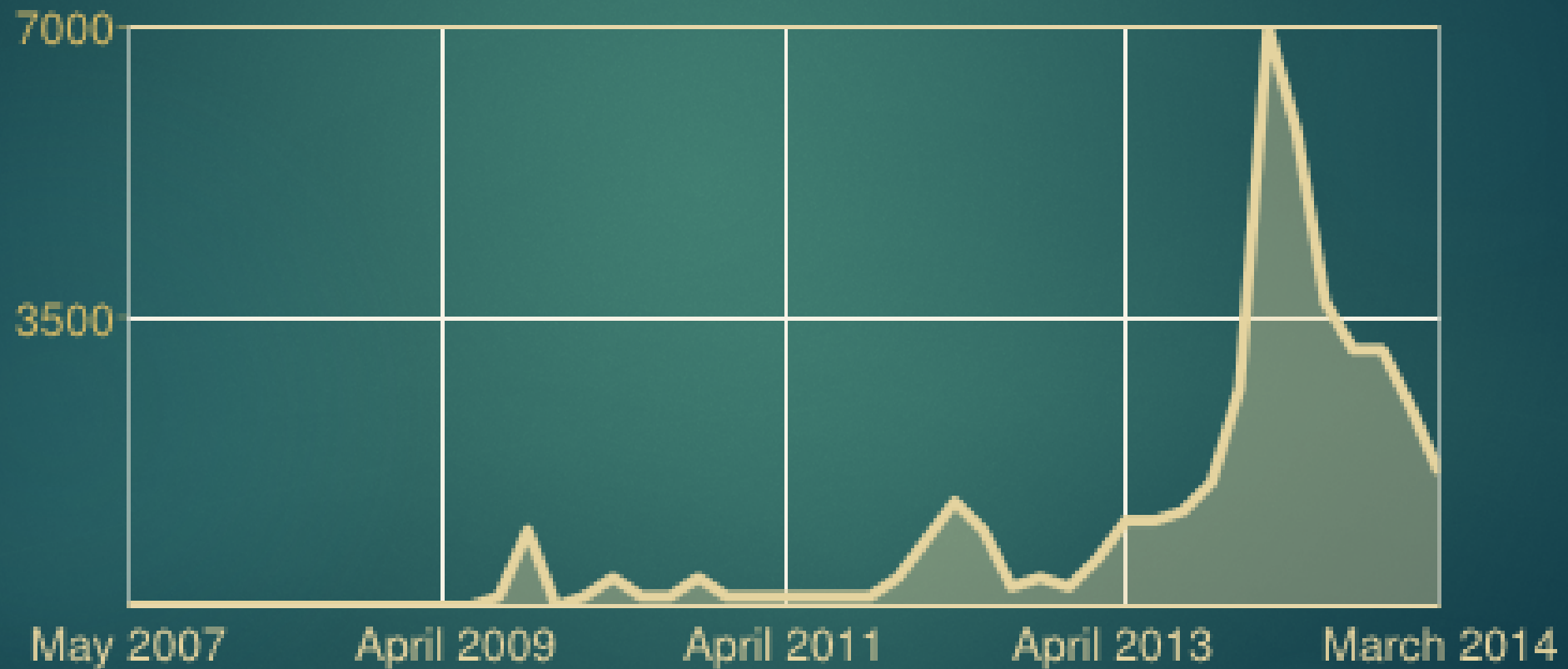
- 
- ▶ Ahsan Anderson, Nuffield Bursary Student
 - ▶ Weebly based :
<http://stemnorthamptonshire.weebly.com/home.html>
 - ▶ Easy to build, easy to maintain.
 - ▶ Free.
 - ▶ Easy to transfer to another host.

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](http://www.ariadne.ac.uk/issue70/turner) ISSN: [1361-3200](http://www.ariadne.ac.uk/issue70/turner)
- ▶ <http://websitesustainability.blogspot.co.uk/>