Call for papers

Web Science Education Workshop 2015

Web Science Education
Sharing experiences and developing community

http://webscience-education-workshop.net

Workshop Date: Monday June 29th 2015
Hosting venue: ACM Web Science Conference 2015
Host venue website: http://www.websci15.org/
Venue location: Oxford University, Oxford, UK June 28th - July 1st 2015.

• Present experiences, build theory, share good practice and ideas
• We are accepting position papers and poster abstracts up to two pages

Important dates:

Submission deadline: May 1st, 2015
Notification of acceptance: May 11th, 2015

Relevance and Motivation

Web Science Education is a core component of the broader web science community. An emerging community of scholars is essential for a healthy development of our discipline. The scope of web science education research extends from the evolving web science curriculum, through to the manifestation of web science in education as MOOCs. This workshop will provide an opportunity to trace the interconnected links between these areas offering a forum for theorists and practitioners alike. Alongside, the web science observatory work has begun on a MOOC observatory which will be able to showcase outputs from the workshop and plan for future research collaborations.

This highly interactive workshop aims to build on sound foundations established over the past seven years. In that time Web Science education has evolved from ambition, doctoral programmes and summer schools to undergraduate programs and MOOCs. Web Science is now integrated into interdisciplinary education programs, working across disciplines including economics, sociology, social policy, statistics, psychology, geography, education, mathematics, politics and of course computer science. In some cases it is recognised as Web Science but sometimes is has emerged as an evolution of its home discipline - for example as

Digital Sociology or Computer Assisted Archeology. Programs are available on the five continents, in several languages. The community of web science learners has grown and evolved accordingly.

This is the seventh in the series of web science education workshops, and we are well aware that not only is web science located explicitly in those institutions who claim web science is their practice, but also present as the authentic practice of many different established disciplines upon which the web is making an impact. We welcome participation from as broad a community as possible. The emphasis in the workshop will be on interaction, discussion, moving through to action by publication but most important we want to establish new understandings by forging new links. We welcome your submissions and look forward to meeting you in Oxford at web science education 2015.

Themes for this half day workshop include:

- The structure of concepts of Web Science education;
- The nature of MOOCs as Web Science;
- Interdisciplinary in Web Science Education;
- Objectives and potential for the MOOC observatory,
- Experiences of Web Science learners, educators, pedagogy;
- The future of Web Science Education

The goals of the workshop are to:

- Reflect on the current state of the web science curriculum
- Identify the variety of practices in the web science curriculum across different countries and educational systems
- Explore the nature of MOOCs as a manifestation of Web Science
- Identify a working protocol between the wider community and the MOOC Observatory at Southampton
- Find coherence between different approaches to web science education
- Identify key objectives for this community of practice and establish an road map for future activities

Workshop format:

The structure of the sessions will be short presentations followed by plenary discussion.
The emphasis during the workshop will be group discussion and community building, rather than on solely the presentation of individual papers.
Each session will have a lead discussant and a rapporteur whose task it is to stimulate the discussion and help shape the discourse to make useful contributions to the final plenary.

Presentation/Participation format:

Paper submissions: Attendees whose position papers are accepted will be invited to make a 6:20 presentation to the workshop in the form of a pecha-kucha (20 image slides of 20 seconds each).
Poster submissions: Attendees will give a two-minute poster pitch prior to the poster session when there will be an opportunity for all participants to view and discuss the content.
All submissions should be formatted according to the ACM templates.

Publishing your contribution

All accepted contributions and abstracts will be published online through the University of Southampton. Attendees will be invited to submit a full paper (developed after the workshop or revised from a position paper) for publication subsequent to the workshop. If submissions are of sufficient volume and quality, a special issue in a journal related to the workshop will be sought following the discussions in the workshop.

The submission and review process

All submissions will be handled via Easy Chair:

https://easychair.org/conferences/?conf=wseducation2015

Position papers and poster abstracts will be peer-reviewed by at least two independent reviewers.
Papers will be selected against the following criteria:

* Relevance to the chosen theme
* Contribution to the field

How and what to Submit?

Content: position paper or poster abstract
File type: Word or PDF document
Length: Maximum 2 pages
Language: English Language

Specified layout: Submissions should be formatted according to the official ACM SIG proceedings template: http://www.acm.org/sigs/publications/proceedings-templates

Please make use of the ACM 1998 classification scheme
http://www.acm.org/about/class/1998/

Submission website: submit papers using Easy Chair:
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Dates: a reminder

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Footnotes:

Pecha-kucha: the phrase is derived from the Japanese for chitchat. The presentation will consist of 20 image slides of 20 seconds each. This format has been used successfully in past web science conferences. If you don't yet know very much about pecha-kuchas then you may find the following useful. Pecha-Kucha Night was devised in Tokyo in February 2003 as an event for young designers to meet, network, and show their work in public. It has turned into a massive celebration, with events happening in hundreds of cities around the world, inspiring creatives worldwide. Drawing its name from the Japanese term for the sound of "chit chat", it rests on a presentation format that is based on a simple idea: 20 images x 20 seconds. It's a format that makes presentations concise, and keeps things moving at a rapid pace.
http://www.pecha-kucha.org/

You might also find this article from the Wired archive interesting
http://archive.wired.com/techbiz/media/magazine/15-09/st_pechakucha

ACM classification

To newcomers, especially those from outside the general ACM community the required classification can be quite a daunting part of the submission process and it's probably true for quite a few established hands as well.

Here are a few guidelines: Web science, generally, is classified as miscellaneous depending of the pitch of your submission it might be that you can choose another general classification,

The different themes on which the workshop is focused can be classified as subcategories and also as keywords, for example:

If you are talking about MOOCs, you might use the following:

H.3.5 [Information Storage and Retrieval]: Online Information Services

General Terms: Management, Documentation, Economics, Human Factors, Theory, Legal Aspects.

Keywords: MOOC; Web Science; Online Education; Course design

If you're talking about web science curriculum, it could be classified as follows:

K.3.2 [Computing Milieux] Computer and Information Science Education

General Terms: Documentation, Design, Human Factors, Standardization.

Keywords: Web Science Curriculum, Web Science Education

Hope that helps, and as we said before look forward to receiving your submission via EasyChair

https://easychair.org/conferences/?conf=wseducation2015

The Chairs

Su White, University of Southampton - UK
Hugh Davies, University of Southampton - UK
Stéphane Bazan, Saint-Joseph University - Lebanon
Leon Urrutia, University of Southampton - UK