GMW14

CALL FOR PAPERS AND CONTRIBUTIONS
Deadline for submission: March, 28th 2014

PH Zürich

www.gmw2014.ch
1.–4. September 2014, Pädagogische Hochschule Zürich

Designing Learning Environments –
RETHINKING EDUCATIONAL CONTEXTS

GMW 14
Gesellschaft für Medien
in der Wissenschaft e. V.

This year's topic of the annual conference of the Association for Media in the Sciences #GMW14 is dedicated to the design of learning environments. The combination of the complex terms «Learning», «Environments» and «Design» allows for multiple readings and compounds. Spatial metaphors have traditionally been used in association with learning and (digital) media. At the very beginning of virtual learning platforms one talked about rooms, environments, portals. Even in the beginning of the Internet various spatial metaphors were used to describe virtual teaching and learning spaces in familiar and concrete terms. Teachers and learners are commonly designing their learning environments. The term «learning environment» focuses on the pedagogic design of these physical and virtual spaces and places within which tutors and learners connect and interact.

The #GMW14 invites to discuss learning environments from various perspectives and disciplines. Current developments in technology are for instance handhelds, ubiquitous Internet, projectors, cloud services, video portals etc. These are examples for technologies and services that are having impact on schools and universities. The design – also in the sense of a didactic design – of these environments is not restricted to physical teaching and learning environments, it also includes the provision of infrastructures for learning. Of course, virtual spaces have to be considered here since physical and virtual spaces increasingly are mutually entangled. Transforming technological and social structures massively shape informal contexts and also here questions arise about the contextualisation by which spaces and environments emerge.

Considering phenomena like social media and mobile learning the collaborative design of physical and virtual learning environments face specific challenges. Learning methods, paths and strategies change with the media in use. This requires adjustments in pedagogic interventions. Challenging questions here are if and how tools that are combined in learning environments can enable and foster reflective and cooperative processes of constructing or acquiring knowledge.

The discussion about spheres is also about intervals or interspaces, about borders and transgressions as well as about indeterminate rooms. Here, the questions concerning passages from the interior to the exterior, from traditional and conservative to innovative and progressive, from analogue to digital, from macro to micro, from (higher) education to job and from school to university – and vice versa. This also concerns breaks in mediatised learning patterns when moving from home to school and university or scrutinises traditional conference formats through un-conferencing activities.

TOPICS

Free spaces
– Dissolving barriers and creating openness: e.g. Open Educational Resources
– Free spaces in teacher-centred settings: e.g. Flipped Classroom

Personal spaces
– Personal Learning Environments (PLEs) of learners and teachers
– Designing ones own learning environment: e.g. learning and researching with E-Portfolios

Changing spaces
– The function of Learning-Management-Systems in a digitised everyday-life
– Crossover in learning environments: e.g. from home to school, from school to university etc.

Unbound spaces
– Learning on the go: e.g. acquiring skills and self organisation with mobile learning
– Interactivity of spaces – interactive spaces: e.g. from enhancement to the dissolution of spaces

Social spaces
– Social Media in the context of school, university or profession
– Contextualisation in personal information settings: e.g. intersections, «intelligent» filters and diversion

Course rooms
– Beyond the institution: e.g. Massive Open Online Courses
– Open badges as certificates: e.g. experience, planning, practices

Surveillance and trust spaces
– Pedagogical ethics, freedom and constraints in e-learning
– Balancing interrests, respectful dealing with participants etc.

Subject spaces: Designing learning spaces for specific subjects
Visual spaces: Contributions to visualisations, photographs, infographics, conference posters, videos ...
Play spaces: Gamification and game elements in learning environments

Unconventional spaces
– Un-Conferencing: Contributions and reflections on conference formats

KEYNOTES

Prof. Dr. em. Werner Sesink (TU Darmstadt)
Dr. Gudrun Bachmann and Sabina Brandt (Uni Basel, ITSI)
Prof. Rose Luckin (Institute of Education, University of London)

EDUCAMP

The EduCamp is an un-conferencing format providing a possibility for creating open learning settings. During #GMW14 un-conferencing should offer low-threshold access to a scientific conference and its community – and at the same time researchers should get easy access to the un-conference. The un-conference should also the conferences main topic «Designing Learning Environments» and is one of the topics of the conference.

CONFERENCE FORMATS

Pre-Conference: Monday, September 1st 2014
Authors should indicate the preferred work- and social form, the intended results and aims of their sessions. Please allocate your contribution to the conference topics outlined above.
– Three-hour workshops (submit as paper)
– Exchange and feedback for projects (submit as short format)
– Practice- and hands-on sessions (submit as short format)

Main Conference: Tuesday to Thursday, 2nd to 4th September 2014
– 30-minute presentations (20 min. + 10 min. discussion) on (empirical) research (submit as paper)
– 90-minute panels, discussions, disputations (submit as paper)
– 15-minute practice and workshop presentations, visions and concepts (submit as short format)
– Conference-Poster / infographics (submit as short format)
– Contributions to EduCamp (these may be submitted as papers or short format via ConfTool and have to coordinated with the EduCamp-Community)

Please allocate your contribution to the conference topics. Please make use of a proofreading service if possible. For panels, discussions, disputations, practice- and workshop presentations, visions and concepts as well as contributions to EduCamp please indicate the preferred work- and social form, the intended Results and aims.

SUBMISSION AND FORMATS

Papers: Presentations, workshops (pre-conference), panels, discussions, disputations

Length: max. 10 pages (incl. figures and tables) / ca. 27.700 characters plus literature; anonymous submission

Short formats: Exchange and feedback for projects (Pre-Conference), Practice- and Hands-on Sessions (Pre-Conference), practice- and workshop-presentations, Visions and Concepts, Conference-Posters / infographics

Length: max. 5 pages (incl. figures and tables / ca. 13.000 characters plus literature, anonymous submission

The organisers are responsible for the programme. They will arrange the workshops, panels, discussions and disputations in agreement with the submitters. All contributions are subject to a triple-blind-peer-review.

Submission
Contributions are to be submitted preferably in German, although a limited number of English contributions are also welcome. Please submit all contributions in an anonymous form via the conference-management-system.

Publication
All accepted contributions (papers and short formats) of the above-mentioned formats as well as the keynotes are being published in full length in the conference proceedings, published by Waxman publishers (Münster) as part of the series «Media in the Sciences». They will also be available online on the conference website. The conference proceedings will be available to participants in a digitized version before the conference.

Important dates	
28.03.2014	**Submission of contributions**
April 2014	**Contributions are being selected for acceptance**
Mai 2014	**Final versions have to be handed in**
August 2014	**Submission of conference-posters / infographics as PDF-files**
01.09.2014	**Preconference**
02.–04.09.2014	**Main conference**

Template
Please use the template of Waxmann pulishers, available at www.gmw2014.ch. In addition please submit an abstract of max. 10 lines / 1000 characters. The abstract will be published in the conference programme.

Picture files und authors' portraits
Please insert picture files into the text. On acceptance please send the pictures if ever possible as EPS-files to info@gmw2014.ch. All final contributions have to be completed with a short author's portrait (700 characters per author).