ICWL is an annual International Conference on Web-based Learning, founded by the Hong Kong Web Society. The first ICWL was held in Hong Kong in 2002. Since then, ICWL has been held in Australia (2003), China (2004, 2008, 2010, 2015), Hong Kong (2005, 2011), Malaysia (2006), United Kingdom (2007), Germany (2009), Romania (2012), Taiwan (2013), Estonia (2014), Italy (2016), South Africa (2017), and Thailand (2018).

The 18th ICWL will be held in Magdeburg, Germany. It will feature a technical program of refereed papers selected by the international program committee, poster sessions, keynote addresses offered by eminent scholars, and a Doctoral Consortium.

**ICWL Paper Submission:**
Authors are invited to submit original papers reporting on research results or novel applications in technology enhanced and web-based learning. Submitted papers have to be in pdf format, and according to the Springer LNCS Authors Guidelines. Submissions are subject to double-blind review process; formats for the submissions are either Full Paper (10 to 12 pages) or Short Paper (6 to 8 pages). All accepted papers presented at the conference will be published in a volume of Springer Lecture Notes in Computer Science (LNCS).

**ICWL Topics**
- Assessment in e-learning
- Bring your own Device (BYOD)
- Cloud-based Learning
- Computer Support for Intelligent Tutoring
- Computer Supported Collaborative Learning
- Deployment, Organization and Management of Learning Objects
- Design, Model and Framework of e-Learning Systems
- Digital libraries and Web corpora for e-learning
- E-Learning Metadata and Standards
- E-Learning Platforms and Tools
- Game-based Learning and Serious Games
- HTML5 Web-based Learning
- Human Factors and Affective Computing for Learning
- Informal Learning on the Workplace
- Intelligent Learner and Group Modelling
- Intelligent Tools for Visual Learning
- Learning Analytics
- Massive Open Online Courses (MOOC)
- Mobile, Situated and Blended Learning
- Open educational resources (OER)
- Pedagogical Issues
- Personal Learning Environments (PLE)
- Personalized and Adaptive Learning
- Semantic Web and Ontologies for E-Learning
- Virtual environments and 3D graphics for e-learning
- Web 2.0 and Social Learning Environments
- Web-based Learning for Oriental Languages Learning

**ICWL Companion Symposium**
The "4th Int. Symposium on Emerging Technologies for Education" (SETE - http://icwl-sete.org/) will be held in conjunction with ICWL. It collects the traditional ICWL-Workshop-activities managed in past years, and is organized in several thematic tracks. The overall experience of co-located ICWL, SETE, and Workshops, will provide insight into traditional and novel topics on technology enhanced and Web-based learning. Registration to ICWL grants participation in SETE too.

**Conference co-Chairs**
- Michael Herzog, Magdeburg-Stendal University of Applied Sciences, Germany
- Han Peng, Chongqing Academy of Science and Technology, China

**Program Committee co-Chairs**
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**Doctoral Consortium co-Chairs**
- Mart Laanpere, Tallinn University, Tallinn, Estonia
- Wolfgang Müller, University of Education Weingarten, Weingarten, Germany

**ICWL Important Dates (EXTENDED)**
- Abstract June 27th
- Paper submission July 1st
- Notification of acceptance July 30th
- Camera Ready and related Full Registration Aug. 19th