

Call for Papers, EATAW Conference 2023, June 5-7, Winterthur, Switzerland.

Conference Topic

## **Writing technology, thinking, and learning**

### **What tutoring, teaching, and learning of writing mean in a digitalized university**

Within a few decades, digital writing has changed literacy fundamentally, and this impacts all of us as writing teachers, writing researchers, writing developers, writing centre practitioners, and, of course, our students.

Writing technology has become a favourite playground for tech giants such as Microsoft, Google, and Apple for whom word processors are key products that make PCs, laptops, and tablets attractive for users. Along with the internet, new technologies for communication and knowledge exchange have upended the foundations of our discourses and disciplines. More recently, further developments enhanced by artificial intelligence technologies move on to connect word processors with mind-enhancing software, thus shifting intellectual development in new, still uncharted territories.

We suggest using the next EATAW conference to share, propose and critically discuss concepts that will help us cope with the avalanche of new technologies currently pouring into our lives and into the practice, teaching, and tutoring of writing. As a pivotal theme for the conference, we suggest a focus on the development of word processing and its fusion with the internet which removes all established borders of text production and rearranges the contexts, workflows, and practices of writing. Particularly, the cross-over from writing to thinking and learning is of prime interest for writing centres and writing programs in higher education.

We are convinced that it is necessary to rewrite the story of word processing and create a new consistent perspective that adds literacy and culture to the predominantly technological plot lines told in the computer sciences. We need to carve out places for our own disciplines - rhetoric and composition, writing sciences, writing studies, second language learning, applied linguistics – whatever they may be. We believe that our voices are not loud or clear enough yet to influence the future of digital writing. It is our view that we have yet to become real players in the field that can enter the discussion on the next generation of writing and thinking tools.

We expect conceptually and methodologically well-founded contributions that will lead to a better understanding of technology use in writing and in the teaching of writing. We also encourage critical contributions that question or problematize digital writing. We use the term “technology” in a broad sense to include such issues as user experiences and attitudes, usability and functionality, conceptional and educational issues, skills and competences, as well as its integration into teaching and practice. Examples of potential contributions are as follows:

- New genres, assignments, and formats for academic writing
  - New forms of thesis writing and thesis supervision
  - Collaborative writing, collective papers
  - Wikis, learning platforms, and portfolios
- Technological developments
  - New functions, tools, technologies
  - Networked thinking and connected thought

- Uses and affordances of word processors
- Writing Centres and writing programs
  - Writing centre policies on using digital tools
  - Teaching technology in writing courses
  - Technology implementation issues in HE institutions
  - Changing roles of and opportunities for writing centres
  - Digital tutors: Automatic feedback and intelligent tutoring
  - Feedback management tools for peers, tutors, and supervisors
  - Using technology as a means of the teaching of writing
- Research on the digitalization of academic writing
  - Collaboration in interdisciplinary tech projects
  - Technology mapping and technology reviews
  - Tool development and testing as a part of writing research
  - In-depth studies on specific writing tools
  - tool comparisons and testing
  - Legal and ethical aspects to be considered
- Critical aspects of digitalization
  - Digitalisation for its own sake?
  - Limits to technology in academic writing and its supervision.
  - Where will humans still beat the machine(s)?
  - A praise for analogue tools, techniques, and procedures.
  - Understanding a generation of writers who grew up with digital technology

In addition to these topics, the conference is open to contributions on other fields of study relevant to the EATAW community.