Onsite & Online Conference TOTH 2021

Call for Papers

www.toth.condillac.org

Created in 2007, the TOTH community draws together researchers, teachers, trainers, practitioners, users and industrialists whose interests concern terminology and, in a more general way, the links between language and knowledge in the context of our discipline.

TOTH is open to all streams of thought, and sets out to provide a forum of exchange and sharing where problems are presented along with solutions and feedback from experience, on both the theoretic and the applied planes, as well as new tendencies and perspectives in the disciplines associated with terminology (translation, lexicography, knowledge engineering, the information sciences ...).

The TOTH international community comprises more than 20 different nationalities and the most prominent personalities in the domain. The official languages are English and French. The annual events that TOTH organizes include a conference, a training session, and a Workshop.

Under the patronage of an international scientific committee, the TOTH Conferences cover an extensive field of studies and research concerning terminology and/or ontology. The opening talk, given by a renowned personality within his/her domain, aims to open new disciplinary fields that can relate to those from TOTH.

Scheduled every year at the University of Savoie (France) on two days in early June, the TOTH Conferences are preceded by a 2-day training session.

Moreover, a « Young Researcher » prize has been awarded since 2011 (all the authors of the paper must belong to this category).
Terminology:
• theories and methods in terminology,
• harmonisation of terms, harmonisation of concepts,
• standardisation, standards, role of experts,
• terminological commissions,
• terminology planning, terminometry.

Linguistic approaches:
• language for special purposes, translation, specialized lexicography,
• multilingualism,
• text and discourse theories, lexical semantics,
• usage, variation, collocations, phraseologies in Terminology,
• corpus processing and natural language processing: text mining, extracting terms, extracting knowledge, corpus building, corpus aligning,
• creating and maintaining terminological resources, harmonizing terms and concepts, importance and limitations of corpora,
• theories of meaning, semantics,
• validating the quality of data, the role of experts.

Knowledge representation:
• terminological principles for building conceptual systems,
• ontology: building, evaluation (quality), maintenance, alignment, merging,
• mono- and multilingual thesauri, library science,
• input from artificial intelligence, linguistics, epistemology, formal systems (i.e. description logic),
• languages for knowledge representation and knowledge sharing.

Applications:
• building and maintaining terminologies, glossaries, dictionaries, ontologies, thesauri,
• computer assisted translation, mono and multilingual content management systems, information retrieval, classification, knowledge management, information systems, etc.
• data sharing (linked and open data), semantic web,
• specialized digital libraries, digital humanities,
• assessing acquisition and manipulation tools, standards in the field of language, terminology and ontology resources.