

Call for Contributions

Note: Onsite and Online Options

In order to accommodate a large number of situations, we are offering the option for either physical presence or virtual participation. We would be delighted if all authors manage to attend in person, but are aware that special circumstances are best handled by having flexible options.

1. Inform the Chair: with the Title of your Contribution

2. Submission URL:

<https://www.iariasubmit.org/conferences/submit/newcontribution.php?event=eLmL+2020+Special>

Please select Track Preference as **QualiChain**

Special track

QualiChain: Decentralised Qualifications on the Blockchain

Chair and Coordinator

Dr Alexander Mikroyannidis, The Open University, UK

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along with

eLmL 2020, The Twelfth International Conference on Mobile, Hybrid, and On-line Learning

<https://www.iaria.org/conferences2020/eLmL20.html>

November 21 - 25, 2020 - Valencia, Spain

The emergence of the Blockchain promises to revolutionise not only the financial world, but also education in various ways. Blockchain technology offers a decentralised peer-to-peer infrastructure, where privacy, secure archiving, consensual ownership, transparency, accountability, identity management and trust are built-in, both at the software and infrastructure levels. This technology offers opportunities to thoroughly rethink how we find educational content and tutoring services online, how we register and pay for them, as well as how we get accredited for what we have learned and how this accreditation affects our career trajectory.

The [QualiChain](#) research and innovation project focuses on the assessment of the technical, political, socio-economic, legal and cultural impact of decentralised solutions on education. QualiChain is targeting four key areas for exploring the impact of decentralised solutions on education: (i) lifelong learning; (ii) smart curriculum design; (iii) staffing the public sector; (iv) providing HR consultancy and competency management services.

This special track will investigate the creation, piloting and evaluation of decentralised solutions for storing, sharing and verifying education and employment qualifications and will focus on the assessment of the potential of blockchain technology, algorithmic techniques and computational intelligence for disrupting the domain of public education, as well as its interfaces with private education, the labour market, public sector administrative procedures and the wider socio-economic developments.

Topics include, but not limited to:

- Decentralised qualifications
- Decentralised ePortfolios
- Decentralised tutoring
- Lifelong learning
- Smart curriculum design
- Professional recruitment
- Public administration recruitment

- Career counselling
- Intelligent profiling
- Competency management
- Evaluation of blockchain technology
- Blockchain semantics

Contribution Types

- Regular papers [in the proceedings, digital library]
- Short papers (work in progress) [in the proceedings, digital library]
- Posters: two pages [in the proceedings, digital library]
- Posters: slide only [slide-deck posted on www.iaia.org]
- Presentations: slide only [slide-deck posted on www.iaia.org]
- Demos: two pages [posted on www.iaia.org]

Important Datelines

Inform the Chair: As soon as you decide to contribute

Submission: September 21

Notification: October 11

Registration: October 21

Camera-ready: October 21

Note: The submission deadline is somewhat flexible, providing arrangements are made ahead of time with the chair.

Paper Format

- See: <http://www.iaia.org/format.html>

- Before submission, please check and comply with the editorial rules: <http://www.iaia.org/editorialrules.html>

Publications

- Extended versions of selected papers will be published in IARIA Journals: <http://www.iaiajournals.org>

- Print proceedings will be available via Curran Associates, Inc.: <http://www.proceedings.com/9769.html>

- Articles will be archived in the free access ThinkMind Digital Library: <http://www.thinkmind.org>

Paper Submission

<https://www.iaiasubmit.org/conferences/submit/newcontribution.php?event=eLmL+2020+Special>

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Registration

- Each accepted paper needs at least one full registration, before the camera-ready manuscript can be included in the proceedings.

- Registration fees are available at <http://www.iaia.org/registration.html>

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