

## Call for Contributions

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

**2. Submission URL:**

<https://www.iariasubmit.org/conferences/submit/newcontribution.php?event=eLmL+2018+Special>

Please select Track Preference as **TPOCP**

## Special track **TPOCP: The Pedagogy of Computational Thinking**

Chair and Coordinator: Professor Joseph C. Kush, Ph.D., Duquesne University, Pittsburgh, PA, USA  
[kush@duq.edu](mailto:kush@duq.edu)

along with  
**eLmL 2018**, The Tenth International Conference on Mobile, Hybrid, and On-line Learning  
<http://www.aria.org/conferences2018/eLmL18.html>

This proposed track will focus on the ways computational thinking can be integrated into the curricula of educational institutions. Participants will gain knowledge of computational thinking as it is used in instructional technology, explore computational thinking in various academic fields, become familiar with web-based and mobile device resources which support computational thinking, and be exposed to a variety of processes and interventions involved in the management of instructional technology.

### **Topics include, but not limited to:**

- Computational thinking vs. programming
- Computational thinking in K-12 settings
- Thinking as computation
- What is logic?
- Do computers really think?
- Unplugged computational thinking
- Computer-based computational thinking applications
- Web-based computational thinking applications

### **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.aria.org](http://www.aria.org)]
- Presentations: slide only [slide-deck posted on [www.aria.org](http://www.aria.org)]
- Demos: two pages [posted on [www.aria.org](http://www.aria.org)]

### **Important Datelines**

- Inform the Chair: As soon as you decided to contribute
- Submission: December 7, 2017
- Notification: January 12, 2018
- Registration: January 26, 2018
- Camera ready: February 5, 2018

*Note: These deadlines are 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+2018+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>

### **Contact**

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