

# Practice Development Workshop

*International Conference on Information Systems (ICIS) 2020*



## **NeuroIS Call for Participation**

**Organizers:**

**René Riedl, Fred. D. Davis, Pierre-Majorique Léger, Gernot R. Müller-Putz**

**December 13, 2020  
12.00 – 15.00  
Central European Time**

**ICIS Virtual Conference**  
<https://icis2020.aisconferences.org/>

In the context of the International Conference on Information Systems (ICIS) 2020, a Practice Development Workshop (PDW) on NeuroIS will be held. Session I will provide a concise introductory overview of NeuroIS, including recent trends. In Session II of this PDW, participants can present their research ideas and hence contribute to a discussion of the following question: *What are promising future research areas and methods?* Session III will summarize key takeaways and consider next steps. Thus, the PDW organizers actively seek to involve the research community to share their thoughts on possible future developments in the NeuroIS field, both thematically and methodologically.

Ahead of the workshop, participants are invited to submit an abstract. The following abstracts are particularly invited: (i) early-stage research (idea) that junior researchers are interested in pursuing via a NeuroIS approach, (ii) ideas for the purpose of learning whether NeuroIS is applicable to an idea (an invitation to researchers who are new to NeuroIS), and (iii) visionary NeuroIS ideas by more experienced NeuroIS scholars.<sup>1</sup> The Session II discussion is intended to provide guidance on how to apply NeuroIS to a research idea and it offers a forum to present and reflect on visionary NeuroIS ideas.

Please submit your abstract to [info@NeuroIS.org](mailto:info@NeuroIS.org). These research (idea) documents may not exceed 2 pages of text and should include author name(s) and contact information, as well as a description of: (1) problem statement, (2) research question(s) and/or hypotheses, (3) possible NeuroIS methods/tools, (4) expected contribution, and (5) key references.

The organizers of this PDW will select the five most promising papers that best illustrate a range of NeuroIS strategies for presentation in this session. Both the organizers, as well as the general audience, will provide their perspectives and feedback on the research (ideas). Please note that it is possible to participate in the PDW without submitting a research (idea) document. Rather, all participants are invited to actively comment on the presented papers, thus promoting a lively discussion.

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<sup>1</sup> As an example for category (iii), see a recent paper by Browne and Walden on the genetic basis for information search propensity (MIS Quarterly, Vol. 44, No. 2, pp. 747-770). Note that the term “visionary” may refer to topic or method.

Each contributor whose paper is accepted will have the opportunity to present and discuss his or her research (idea). The presentation time will be 8 minutes for each paper, followed by an 8 minutes discussion. The complete PDW description can be found at <http://www.neurois.org/news/>.

Important Dates:

- Submission deadline: December 3, 2020, 12.00 Central European Time
- Author Notification about acceptance: December 7, 2020
- Virtual Workshop via Zoom: December 13, 2020, 12.00-15.00 Central European Time

Workshop participation requires ICIS registration: <https://icis2020.aisconferences.org/register/>.

In case of questions, please write to [info@NeuroIS.org](mailto:info@NeuroIS.org).