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# NEUROIS

## NEUROIS RETREAT 2022

14<sup>th</sup> - 16<sup>th</sup> June 2022

Schloss Wilhelminenberg, Vienna, Austria

[www.NeuroIS.org](http://www.NeuroIS.org)



UNIVERSITY  
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# CALL FOR PAPERS

We would like to invite scientists, as well as practitioners with an interest in academic research, to participate at the NeuroIS Retreat 2022. If you are interested in presenting your research or development project, please submit your paper (max. 5 pages, see the submission template and guidelines at [www.NeuroIS.org](http://www.NeuroIS.org)). English is the language of the conference and of all submissions. Find all relevant information on [www.NeuroIS.org](http://www.NeuroIS.org).

The conference proceedings will be published by Springer (series “Lecture Notes in Information Systems and Organisation”), and hence all accepted papers will be available online through the SpringerLink Digital Library, readily accessible by all subscribing libraries around the world, and will be indexed by a number of corresponding services (e.g., Scopus). Each corresponding author of a paper will receive a printed free copy of the Springer proceedings. Additionally, free access is provided to the Springer proceedings ebook for all co-authors of a paper. In submitting a paper, the authors affirm that, if accepted, at least one author will register for the NeuroIS Retreat 2022 and appear at the conference to present the work. Submissions must be original, and they cannot have been published in another publication outlet.

## NeuroIS

NeuroIS is a field in Information Systems (IS) that makes use of neuroscience and neurophysiological tools and theories to better understand the development, adoption, and impact of information and communication technologies. The NeuroIS Retreat is a leading academic conference for presenting research and development projects at the nexus of IS and neurobiology. This annual conference has the objective to promote the successful development of the NeuroIS field. The event is taking place in Vienna, Austria, one of the world’s most beautiful cities. The NeuroIS Retreat in Vienna is the successor event of the Gmunden Retreat on NeuroIS. The conference is best characterized by its “workshop atmosphere.” Specifically, the organising committee welcomes not only completed research, but also work in progress. A major goal is to provide feedback for scholars to advance their works.

## Organising Committee

- » Conference Co-Chairs: Fred D. Davis, René Riedl
- » Programme Co-Chairs: Jan vom Brocke, Pierre-Majorique Léger, Adriane B. Randolph, Gernot Müller-Putz
- » Programme Committee: Marc Adam, Bonnie Anderson, Ricardo Buettner, Colin Conrad, Constantinos Coursaris, Alan Dennis, Thomas Fischer, Rob Gleasure, Jacek Gwizdzka, Alan Hevner, Marco Hubert, Peter Kenning, Brock Kirwan, Élise Labonté-LeMoyné, Aleck Lin, Jan Mendling, Fiona Fui-Hoon Nah, Aaron Newman, Jella Pfeiffer, Sylvain Sénécal, Stefan Tams, Lars Taxén, Ofir Turel, Anthony Vance, Karin VanMeter, Eric Walden, Barbara Weber, Robert West, Selina Wriessnegger
- » Organisation Support: Thomas Kalischko, Fabian Stangl



## NeuroIS Topics

NeuroIS studies comprise conceptual and empirical works, as well as theoretical and design science research. It includes research based on all types of neuroscience and physiological methods. Contributions may address the following topics, among others:

- » employment of neurophysiological tools to study IS phenomena (e.g., technology adoption, mental workload, website design, flow, virtual worlds, emotions and human-computer interaction, e-commerce, biofeedback, social networks, information behavior, trust, IT security, usability, avatars, music and user interfaces, multitasking, memory, attention, IS design science, risk, knowledge processes, business process modeling, ERP systems)
- » application of psychophysiological approaches to study technostress, information overload, and IT addiction
- » identification of the neural correlates of IS constructs based on neuroscience methods
- » software prototypes of NeuroIS applications, which use bio-signals (e.g., EEG, skin conductance, pupil dilation) as system input
- » discussion of methodological and ethical issues and evaluation of the status of the NeuroIS field

### Deadlines

**Deadline for Paper Submission**  
15<sup>th</sup> March 2022

**Notification of Acceptance**  
05<sup>th</sup> April 2022

**Deadline for Final Paper Submission**  
20<sup>th</sup> April 2022

**NeuroIS Retreat**  
14<sup>th</sup> – 16<sup>th</sup> June 2022  
(start: dinner on 14<sup>th</sup> June,  
end: late afternoon on 16<sup>th</sup> June)

**NeuroIS Retreat Pre-Event**  
14<sup>th</sup> June 2022  
Details on the pre-event are  
announced at [www.NeuroIS.org](http://www.NeuroIS.org)

**COVID-19 Information**  
In case of travel restrictions the  
conference will take place in a pure  
online or hybrid format based on MS  
Teams.



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# HAGENBERG | LINZ | STEYR | WELS

**Venue:**

Schloss Wilhelminenberg  
Savoyenstrasse 2

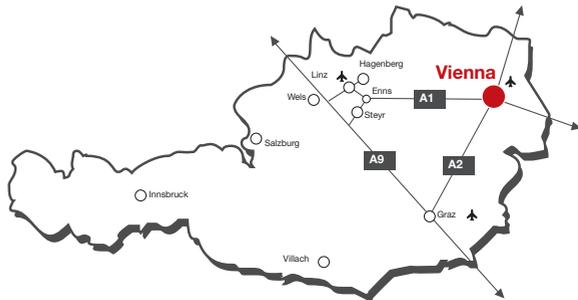
1160 Vienna | Austria | Europe

[www.neurois.org/travel-information](http://www.neurois.org/travel-information)

**Conference Contact:**

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[www.NeuroIS.org](http://www.NeuroIS.org)



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