

# Welcome to the 64<sup>th</sup> TeaP

Tagung experimentell arbeitender Psycholog:innen/ Conference of Experimental Psychologists

Program









### JOIN OUR INTERNATIONAL MASTER'S PROGRAM IN GIESSEN!

More information at https://www.uni-giessen.de/studium/master/mbb



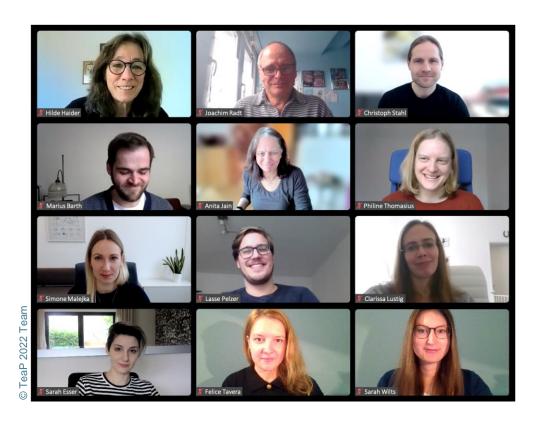




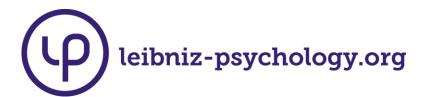
### Content

<b>&gt;&gt;</b>	Welcome addresses	3
<b>&gt;&gt;</b>	General information	7
	> Virtual venues	8
	> Information for presenters	10
	> Technical and non-technical support	12
<b>&gt;&gt;</b>	Keynote lectures	13
	> Liad Mudrik	14
	> Candice Morey	15
	> Eliot Hazeltine	16
<b>&gt;&gt;</b>	Pre-conference workshops	17
<b>&gt;&gt;</b>	Special events	23
	> Lunch sessions	24
<b>»</b>	Conference program	29
	> Schedule overview	30
	> Monday, March 20	32
	> Tuesday, March 21	35
	> Wednesday, March 22	38
<b>&gt;&gt;</b>	Social events	43

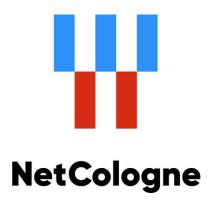
### The TeaP 2022 Team



# The TeaP 2022 Is Supported By







## Welcome From the TeaP 2022 Team

Our thoughts and solidarity are with the people in Ukraine.

Despite these concerning times including the invasion of Ukraine and the Covid-19 pandemic, we are delighted to welcome you all to the 64<sup>th</sup> Conference of Experimental Psychologists (in German *Tagung experimentell arbeitender Psycholog:innen*, or short TeaP). The first TeaP conference took place in Marburg in 1959. Since then, the meeting has steadily grown and transformed to become what it is today: one of the largest conferences for experimental psychologists in the German-speaking world and beyond.

We at the University of Cologne are honored to host the TeaP conference for the first time. Back in early 2020, when the Covid-19 pandemic hit (and forced the TeaP conference in Jena to be canceled), we were hoping for an in-person meeting in 2022. Unfortunately, another Covid-19 wave had us switch to a fully virtual format in January. Nevertheless, we sincerely hope that you will enjoy the meeting. We are very honored to have attracted three eminent colleagues as keynote speakers. On Monday, Liad Mudrik (Tel Aviv University) will introduce us into the discussion of the most important questions in psychology: the nature of consciousness and the existence of free will. On Tuesday, Candice Morey (Cardiff University) will talk about the unsolved question of why verbal information is more robustly represented in working memory than other information. On Wednesday, Eliot Hazeltine (University of Iowa) will present recent findings in action control and multi-tasking.

There are several other reasons why we do not want to wait any longer to welcome you in Cologne. The conference has no less than 701 contributions (3 keynote lectures, 42 symposia, 455 talks, 172 posters, and 29 no-data posters). When reviewing the submitted abstracts, we were impressed by the high quality of the contributions and the range of covered topics. The submissions were predominantly experimental in nature and make substantial contributions to the development of psychological models and theories, covering a broad range of approaches from basic neuroscience to applied domains. Importantly, several contributions impressively show how experimental psychological science can help to address current challenges for our society, such as climate change, inequality, human-machine interaction, social communication or conflict resolution.

We would like to thank you all for attending, and we wish to express our sincere gratitude to the hosts of the pre-conference workshops and career-planning lunch sessions for their valuable contributions to the TeaP conference. Last but not least, our thanks go to the *Fachgruppe Allgemeine Psychologie* (General Psychology Section) of the German Psychological Society (DGPs) for their support, and to the large team of volunteers for their hard work to make this event possible.

We wish you all productive, inspiring, and enjoyable virtual days in Cologne!

The TeaP 2022 team

# Where the Contributions of TeaP 2022 Come From



# Welcome From the Faculty

### Welcome Address from the Dean of the Faculty of Human Sciences of the University of Cologne

The University of Cologne (UoC) and especially the Faculty of Human Sciences is very honored, happy, and proud to host the 64<sup>th</sup> Conference of Experimental Psychologists 2022 in Cologne. We welcome warmly all the junior and senior scientists who strive to enlarge the knowledge of psychology, which is so much needed in our rapidly changing world. Fundamental challenges like the demographic, climate, digital revolutions, the ongoing Covid pandemic, and the dreadful war in Europe have tremendous impact on human experiences and behavior. We know about the impressive human capabilities of adaptation and coping with critical life events but we also know about growing mental health problems when the challenges turn into threats. Profound scientific knowledge is needed especially in times when myths and conspiracy theories gain influence in unsettled human beings. Experimental psychology is one important research strategy to produce this knowledge.

The Department of Psychology at the UoC provides excellent research within the discipline as well as interdisciplinary collaborations within the faculty, the university, and non-university scientific institutions like the Max-Planck-Society. Topics include f.e. behavioral economics, cognitive neuroscience, coping with mental and physical problems, error management, knowledge acquisition, social cognition. The policy of open access and measures against the crises of replication are important research strategies of the department. Science is a matter of cumulative learning, therefore, all Cologne colleagues are enthusiastic about this wonderful opportunity to share ideas and empirical results with you.

There is just one disappointment: Cologne is a vivid city with open-minded citizens who love to party all year long – not only on famous *Karneval*. Due to Covid you will miss that atmosphere this time. Hopefully, you will join us in the future.

Nevertheless, I wish you a great conference with interesting presentations, intensive discussions and inspiring exchange.

Cologne, February 2022 Susanne Zank Dean of the Faculty of Human Sciences



### General Information

### **Virtual Conference Venue**

### MeetAnyway

All scientific contributions will be presented in the virtual venue MeetAnyway. With its intuitive interface, it will support us in enjoying a pleasant and accessible conference. Its social features allow you to see who joined the keynotes, symposia, and talk sessions, to talk to poster presenters, and to comment on posters. Also, meet up with old and new colleagues in the multiple social rooms. You can also use the \$\mathref{a}\$ -search to find people and the \$\mathref{a}\$ -chat to arrange a meeting.

On **Monday at 1pm** during the lunch break, we have a special offer: Join the **speed networking** and get to know other TeaP 2022 attendees.

#### **How to Participate**

The event link for the TeaP 2022 conference is:

bit.ly/teap2022

**How to sign up and create an account.** After receiving the invitation by email, you can click on the link in the email or on the link above. You will be able to select "Attend event". Then, you will be asked to signup for a MeetAnyway account. Please fill in your details and click "Create Account" (if you do not already have one). You will then receive an email with a confirmation code to verify your account. To customize your profile, click on "Get started" and upload a profile picture, and enter your affiliation (university or research institute) as the headline, substituting a name tag. Then click "Complete Profile" to save your changes.

**How to log in and enter the venue**. Go to the event link for the TeaP 2022 conference (see above) and enter your email address and password that you set for your MeetAnyway account. Click "Log In".

#### **Zoom and Cameras**

MeetAnyway uses the Zoom software for most sessions (a Web version will be automatically installed when required). For a pleasant user experience, we recommend that you <u>install the Desktop version</u> (link to bit.ly/GetZoomDesktop).

In Zoom, please change your displayed name (Participants -> More -> Rename) in the following way: "First name" "Last Name" | "Your University".

To ensure that the TeaP conference resembles an in-person meeting as closely as possible, we highly encourage you to **turn on your camera throughout the conference**.

### **Virtual Social Venue**

### S Gather

With the TeaP 2022 we wish to compensate physical social distancing by providing various virtual opportunities to let you meet old and new faces in the context of social events.

Gather provides a suitable tool to simulate a physical environment through which you can navigate via an avatar and meet other colleagues, gather at various tables, play games and access our special social events.

#### **How to Log In and Enter the Venue**

To participate in a Gather meeting, you do not need to create an account. You just need to click on the invitation link, create your simple avatar, give it a name and allow your camera and microphone to be accessed. If you like to create an account anyway, you can do so for free by visiting: <a href="https://www.gather.town/">https://www.gather.town/</a>

The final invitation link will be send out via email to all TeaP attendees and can also be found on the virtual MeetAnyway venue.

Once you enter the venue, you will be given a very short tutorial on how to navigate through the virtual conference rooms and how to interact with objects.

#### **How to Participate in Gather**

In Gather, you can navigate a simple avatar through our virtual venue rooms. Communication is supported by video and audio and based on proximity; you can talk to whoever is close to you, just like you would in an in-person gathering. There is also the option to visit small separate rooms and tables to have a more private talk.

Here is a short video that demonstrates how Gather works and what to expect: <a href="https://www.youtube.com/watch?v=89at5EvCEvk">https://www.youtube.com/watch?v=89at5EvCEvk</a>

## **Information for Presenters**

**The official conference language** is English, but some presentations will be given in German. To avoid possible confusion, the actual language of presentations must be consistent with the language of the accepted abstract.

**All time data** in this program and on the website are in Central European Time (CET).

The certificate of Attendance and Invoice for the conference fee can be downloaded from the conference tool "Converia" where you signed up for the conference.

**Talks and symposia** will be presented in live sessions. Each speaker will have 12 minutes to present their work by screen-sharing their slides with the audience, followed by a 3-minute discussion. Following each session, there will be additional time to further discuss the presented works in the same Zoom meeting. We recommend that speakers arrive at least 10 minutes before the session starts to coordinate with the session chairs, and do a practice trial with sharing their presentation via Zoom screen sharing.

**Posters and no-data posters** will be uploaded before the conference and can be viewed during the entire conference. Presenters will be available for questions and discussion in individual live calls during designated poster sessions. We recommend preparing four slides (excluding the title slide) in landscape format and saving them as a single PDF. Poster upload will open after the conference registration has closed on March 15, 2022.

**Keynotes** will be held as live lectures, but recordings will be made available after the conference.

## **Information for Presenters**

Information for Session Chairs. Session chairs should keep an eye on the overall time in order to meet the conference schedule. We recommend that the session chair and all speakers arrive at least 10 minutes before the session starts. The session chair should then inform the other speakers about how they will be notified about their time left and how they will be interrupted if time runs out. We recommend the use of the "raise hand" button in Zoom. Before each presentation, the session chair is asked to announce the speaker (and co-authors) and the title of the talk. If talks get cancelled, please adhere to the conference schedule and do not jump to the next talk. If any problems arise, please seek advice from the technical assistants of your Zoom room.

**Information on No-Data Poster Session.** During the poster session on Wednesday, there will be 29 'no-data posters' presenting empirical research ideas in the early stages of a research project (before any data have been collected). This includes the outline of a planned PhD project or the experimental design of a novel study. The no-data posters will be visited by a nominated group of senior researchers and experts, who will provide feedback on each poster. In addition, the poster presenters look forward to advice and support by the general audience.

### **Technical Support**

If you encounter technical problems when entering or using the virtual conference room in MeetAnyway, you can get support via the following options:

- » Via chat in the venue (click on the question mark in the menu bar on the right)
- » Via email: <a href="mailto:support@meetanyway.com">support@meetanyway.com</a>
- » Via chat at <a href="https://help.meetanyway.com/en/">https://help.meetanyway.com/en/</a>

### **Non-Technical Support**

Concerning any other support you might need before and during the conference, please write to

#### teap-2022@uni-koeln.de

During the conference, there will also be a help desk in the MeetAnyway environment where you can talk to someone from the organizing team via video call.

# **Keynote Lectures**

### **Keynote Lectures**Monday

# Liad Mudrik Empirically studying seemingly nonempirical questions: a plea for a neuroscientific-philosophical approach



For centuries, questions about the nature of consciousness or the existence of free will were considered outside the realm of scientific investigation. Yet in recent decades, studies in neuroscience and cognitive science have taken a stab at these questions, giving rise to new empirical findings and novel theories. In this talk, I will describe three attempts to translate these long-lasting philosophical questions

into empirically testable ones, regarding the role of consciousness in voluntary action, the relations between conscious experience and neural activity, and the possible dissociation between phenomenal consciousness and access consciousness. I will further highlight some of the challenges entailed in such works, and suggest that our understanding of these highly complex and intricate phenomena can substantially benefit from a multidisciplinary dialogue, tying together experimentalists and philosophers.

### **Keynote Lectures**Tuesday

# Candice Morey Something to talk about: Why is verbal information so much more resistant to distraction than visual information?



All information is not equal in memory. Immediate memory for novel visual information is very restricted. What little we do retain from a scene is disrupted by a variety of things, even stimuli quite different from the imagery we are attempting to remember. In contrast, verbal information is quite robust. Currently, models of working memory do not adequately capture this disparity. I will

argue that this asymmetry is best explained by how precisely preparation of a response maps onto the information remembered. Speech preserves verbal details with high fidelity, whereas the responses used to indicate memory for visual imagery communicate comparatively little. Speech could therefore be seen as a "hack" that can be deployed to enhance our very limited, general immediate memory capacity when words are what we need to remember. I will consider how this should influence working memory theory and its application.

### Keynote Lectures Wednesday

# Eliot Hazeltine Adding sensory consequences to actions can reduce switching and dual-task costs



Considerable evidence indicates that selecting a response entails anticipating its sensory consequences. If actions are represented partly by their anticipated consequences, then these consequences may provide a source of the interactions between responses produced closely together in time. I will discuss two widely studied forms of interactions between temporally proximal responses: task-switch costs and dual-task costs. In

both cases, adding sensory consequences changes the pattern of costs even though the sensory consequences occur after the responses are produced. The change in the costs depends on relationships among the consequences and the stimuli and responses both within and between tasks. These findings show that changes in the consequences of responses affect their representations and challenge the viability of stimulus-response associations as the drivers of voluntary behavior.

#### March 11 and 18, 2022 Verständlich schreiben für die Öffentlichkeit: Ein In-Mind-Schreibworkshop

Laura König (University of Bayreuth) and Jan Crusius (Tilburg University)

Psychologie hat hohe Relevanz für alltägliches Leben und Gesellschaft. Wissenschaftliche Erkenntnisse zu kommunizieren wird daher nicht nur immer häufiger gefordert, sondern ist auch sehr lohnenswert. Dieser Workshop soll Sie dabei unterstützen. Der Fokus des Workshops liegt auf populärwissenschaftlichen Texten in Print- und Online-Medien. Die Dozent:innen des Workshops Laura König (Universität Bayreuth) und Jan Crusius (Tilburg University) sind Herausgeber:innen beim Online-Magazin In-Mind.

Das Anliegen von In-Mind ist es, komplizierte wissenschaftliche Befunde in verständlicher Sprache aufzubereiten und dabei Interesse für psychologische Forschung zu wecken. Ihre Erfahrungen dabei werden sie im Workshop weitergeben. Ziel des Workshops ist es, einen eigenen, deutschsprachigen Kurzbeitrag für das In-Mind-Blog zu schreiben. Durch die Arbeit am eigenen Artikel machen Sie sich im Laufe des Workshops mit wichtigen Elementen guten populärwissenschaftlichen Schreibens vertraut. Durch die Kombination von theoretischem Input und praktischen Übungen Iernen Sie, wissenschaftliche Erkenntnisse allgemeinverständlich und interessant darzustellen, sowie "Fallstricke" zu erkennen und zu vermeiden. Wir werden uns darüber hinaus mit den Herausforderungen im Verhältnis von Wissenschaft und Öffentlichkeit auseinandersetzen.

Die Teilnehmenden sollen vor dem Workshop eine kurze Schreibprobe zu einem psychologischen Thema ihrer Wahl erstellen und mitbringen. Der Entwurf sollte Titel, Teaser und den ersten Absatz beinhalten. Zur Vertiefung der Inhalte haben die Teilnehmenden während des Workshops und im Anschluss die Möglichkeit, den eigenen Blogbeitrag zu überarbeiten und später bei In-Mind einzureichen. Bitte machen Sie sich im Vorfeld mit den Richtlinien zur Erstellung eines Blogbeitrags und eines Magazin-Artikels vertraut. Um einen Eindruck von In-Mind-Beiträgen zu bekommen, lohnt sich ein Blick auf de.in-mind.org.

Der zweitägige Workshop richtet sich an aktive Wissenschaftler:innen, die in einer Forschungseinrichtung tätig sind. Beide Termine finden online via Zoom statt.

March 19, 2022
An alternative to copy-paste reporting: Create computationally reproducible, submission-ready, APA-style manuscripts in R with papaja

Frederik Aust (University of Amsterdam) and Marius Barth (University of Cologne)

When reporting quantitative results, psychologists routinely engage in copypaste reporting: Statistical results are copied from the output of an analysis software and pasted into a word processor. Copy-paste reporting is tedious. If the analytic approach changes during manuscript preparation or revision, copy-pasting starts anew. More importantly, copy-paste reporting is errorprone: A substantial number of published journal articles report inconsistent statistics (Brown & Heathers, 2016; Nuijten et al., 2016; Petrocelli, Clarkson, Whitmire, & Moon, 2013). Moreover, even with the original data in hand, reported results are often difficult and sometimes impossible to reproduce (Artner et al., 2020; Eubank, 2016; Hardwicke et al., 2018; Stodden, Seiler, & Ma. 2018). Dynamic documents are a time-saving, fault-preventing alternative to copy-paste reporting. By fusing manuscript and analysis scripts, dynamic documents automate reporting of results, ensure that the reported statistics are consistent, and facilitate documentation and reproduction of analyses. In this hands-on workshop we provide a primer on preparing dynamic, submission-ready, APA-style manuscripts with the R package papaja. Participants will learn how to automate reporting of statistics including tables and plots. Basic prior knowledge of R is required.

#### March 19-20, 2022 Multinomial-Processing-Tree Modeling: Basic Methods and Recent Advances

Edgar Erdfelder (Universität Mannheim) and Daniel W. Heck (Philipps-Universität Marburg)

Guest lecturer: Karl Christoph Klauer (Albert-Ludwigs-Universität Freiburg)

Multinomial processing tree (MPT) models provide a powerful tool to disentangle different cognitive processes contributing to the same observable responses. In many fields of psychology (e.g., memory, decision making, and social cognition), MPT models have been successfully applied to test hypotheses concerning specific processes via separate model parameters. So far, however, applications of this model class were restricted to discrete data such as response frequencies. Furthermore, these response frequencies were usually pooled across participants which prohibits applications of MPT models to hypotheses involving individual differences and also involves the risk of standard errors being calculated incorrectly. Recent research, however, resulted in sophisticated improvements and extensions that will broaden the potential applications of this model class. In our two-day workshop, we provide a systematic and application-oriented overview of the basics and the most recent developments in MPT modeling. Using the software multiTree and other tools, participants will practice how to develop their own MPT models for categorical data, how to assess model fit, how to test hypotheses on model parameters and assess the statistical power of these tests, how to check for identifiability of different model variants, and how to select the best model from a set of candidate models that provides optimal balance between goodness-of-fit and model simplicity. Furthermore, workshop participants will learn about recent advancements. One of them is hierarchical Bayesian modeling, an approach that provides researchers with all the advantages of parameter estimation at the participant level while achieving a higher reliability by assuming a group structure of the parameters on the aggregate level. The second important development is the extension of MPT models to capture categorical and continuous data jointly, enabling applications to a considerably larger set of paradigms and dependent variables (e.g., latency-based or process-tracing measures). We are glad to announce that Karl Christoph Klauer will provide participants with an overview of the most recent advancements in MPT generalizations to continuous data. Participants will exercise the application of all of these advancements with user-friendly R packages (TreeBUGS, gpt, rtmpt). The workshop is funded by the William K. & Katherine W. Estes Fund.

### March 20, 2022 Theory and practice of Bayesian inference using JASP

Johnny van Doorn (University of Amsterdam)

This workshop will provide attendees with a friendly, gentle introduction to Bayesian statistics, as well as demonstrate how to perform various Bayesian analyses (e.g., t-test, ANOVA, regression) using JASP statistical software. Workshop attendees will come away understanding the "why" and "how" of Bayesian estimation and hypothesis testing.

This workshop is relevant to any student or researcher who wishes to draw conclusions from empirical data. No background in Bayesian statistics is required.

# March 20, 2022 Cumulative Science: From Transparency to Efficient Theory Development

Andreas Glöckner (University of Cologne) and Susann Fiedler (Vienna University of Economics and Business)

The replication crisis in psychology and beyond has inspired many fruitful discussions of methodological aspects of the research process. As a result, (more) openness and transparency concerning empirical work have become widely accepted methodological standards. Inspired from these discussions, also more fundamental issues concerning theory specification and theory development have come in the focus of the debate. In this workshop, we will repeat basic issues of theory of science and summarize recent approaches to theory specification and debates. Implications for the cumulative development of knowledge and the own research are discussed and in various hands-on exercises, we will practice the evaluation of theories, and the full formal specification of theories. The workshop will consist of three sessions (3 x 90 min) and is open for doctoral students, postdocs, and more experienced scholars.

# Special Events

### **Lunch Sessions**

#### Monday, March 21, 2022 Strategische Karriereplanung auf dem Weg zur Professur

#### Iring Koch

Den einen Weg zur Professur gibt es im deutschen Wissenschaftssystem nicht: Ob Stipendium, Projekt- oder Haushaltsstelle, Habilitation, Junior-professur oder Nachwuchsgruppenleitung – sowohl die Wege zur Professur als auch die Finanzierungsmöglichkeiten zum Erreichen der Berufbarkeit sind vielfältig. Aber wie plane ich meine weitere Karriere im deutschen Wissenschaftssystem und welche Positionen und Förderprogramme passen am besten zu meiner aktuellen Karrierephase? Was sind die Chancen auf eine Professur? Was sind die Auswahlkriterien von Berufungsverfahren? Wie maximiere ich meine Berufbarkeit? Wie breit oder eng sollten meine Forschungsthemen aufgestellt sein? Benötige ich ein Lehrprofil?

In diesem Diskussionsforum plaudert Iring Koch (Professor für Allgemeine Psychologie, RWTH Aachen) aus dem Nähkästchen. Prof. Koch war bereits Mitglied in vielen Berufungskommissionen und hat erfolgreich eine Vielzahl von Forschungsprojekten eingeworben. Er freut sich auf Fragen interessierter Postdoktorand:innen und Doktorand:innen kurz vor dem Ende ihrer Promotion.

### Tuesday, March 22, 2022 Wie schreibe ich einen DFG-Antrag?

#### Arndt Bröder

In dieser Lunch-Session werden einige Informationen über den Entscheidungsprozess der Deutschen Forschungsgemeinschaft (DFG) bei Sachmittelanträgen gegeben sowie Tipps, worauf man beim Schreiben eines Antrags achten sollte. Außerdem wird es die Möglichkeit geben, spezifische Fragen zu stellen. Die Veranstaltung richtet sich vornehmlich an Postdoktorand:innen und Doktorand:innen kurz vor dem Ende ihrer Promotion, die erstmalig einen Antrag stellen wollen oder ihre Chancen für Nachfolgeanträge verbessern möchten.

### **Lunch Sessions**

#### Wednesday, March 23, 2022 I want it all! Wie vereinbaren Frauen in der Allgemeinen Psychologie Karriere- und Kinderwunsch?

Carina G. Giesen, Anke Huckauf, Ute J. Bayen, Elisabeth Hein, & Melissa Võ

Das Ende der Promotion ist in Sicht, aber wie geht es weiter? Will ich eine Karriere in der Wissenschaft und eine Professur anstreben? Oft sind es gerade junge Frauen und Nachwuchswissenschaftlerinnen, die bei einer Antwort auf diese Frage zögern. Die Gründe dafür sind vielfältig: Viele Forscherinnen können sich eine Karriere in der Wissenschaft durchaus vorstellen, haben aber gleichzeitig den Wunsch, eine Familie zu gründen und Kinder zu bekommen. Ist eine Karriere in der Wissenschaft mit meinem Kinderwunsch vereinbar? Gilt das auch für Frauen? Schaffe ich es, mich um meine Forscherinnenkarriere zu kümmern, wenn ich Mutter bin? – Wir alle wissen, dass die Antwort darauf "Ja! Natürlich!" lauten muss; was uns jedoch keine/r sagt, ist: wie kann das gelingen?

In diesem Diskussionsforum berichten Ute J. Bayen (Professorin für Mathematische und Kognitive Psychologie, Universität Düsseldorf, Mutter von zwei Kindern), Anke Huckauf (Professorin für Allgemeine Psychologie, Universität Ulm, Mutter von zwei Kindern), Melissa Võ (Professorin für Allgemeine Psychologie, Universität Frankfurt, Mutter von zwei Kindern), Elisabeth Hein (wissenschaftliche Mitarbeiterin, Universität Tübingen, Mutter von zwei Kindern) und Carina G. Giesen (Akademische Rätin a.W., Allgemeine Psychologie, Universität Jena, Mutter von drei Kindern) von ihren Erfahrungen zum Thema Vereinbarkeit von Familie und Karriere. Wir wollen aufzeigen, welche individuellen Möglichkeiten und Wege es für Frauen gibt, Karriere- und Kinderwunsch zu vereinbaren, indem wir konkrete Rollen-vorbilder vorstellen.

Die Veranstaltung dient der Inspiration und dem Empowerment von Frauen und richtet sich deswegen an Frauen; Kinder dürfen gerne mitgebracht werden; interessierte Männer und Väter können sich jederzeit bei uns melden und ihren Wunsch zu vergleichbaren Veranstaltungen äußern (Mail an Carina G. Giesen unter admin.nachwuchsallgpsy@gmail.com). Wir freuen uns auf eine Diskussion und einen Erfahrungsaustausch mit interessierten Nachwuchswissenschaftlerinnen (Doktorandinnen in der Endphase ihrer Dissertation, Postdoktorandinnen und Juniorprofessorinnen).

### **Special Events**

#### **Poster Award**

The Fachgruppe Allgemeine Psychologie (General Psychology Section) of the German Psychological Society (DGPs) will grant three awards for the best posters presented by their student/associate/full members. On **Wednesday at 10.30am**, the nominees of the TeaP Poster Award will pre-sent their "posters" (i.e., short video presentations) and discuss their work with the Poster Award committee.

You can join via the MeetAnyway platform or via the Zoom link that will be provided in MeetAnyway. The committee will judge the scientific quality, originality, clarity, self-explanatory value, and poster design of each poster submission. The three winners will receive cash prizes (€300, €200, €100).

### Meeting of the Fachgruppe Allgemeine Psychologie

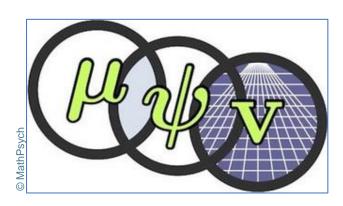
The Fachgruppe Allgemeine Psychologie (General Psychology Section) of the German Psychological Society (DGPs) invites their members to a meeting on Monday, March 21, 2022 at 6pm. The meeting will take place on Zoom and can be joint via the MeetAnyway platform or via the Zoom link that will be provided in MeetAnyway.

#### **Meeting of Early Career Researchers**

There will be a table reserved for early career researchers (so-called *Stammtisch*) during the welcome reception in Gather on Sunday, March 20, 2022 at 6pm. The meeting is organized by the representatives of early career researchers of *Fachgruppe Allgemeine Psychologie* (General Psychology Section), Carina G. Giesen and Christina U. Pfeuffer. All undergraduates, graduates, PhD students, and postdocs are invited to join!

### **Affiliate Event**

### Meeting of the Women of Mathematical Psychology



The Women **Mathematical** of Psychology (WoMP) seek to promote the involvement of young women in the field, to build an international mentorina program for iunior psychologists so as to assist them in professional development, and highlight the contributions of women in mathematical psychology in order to inspire other women to pursue a career in the field.

Join the WoMP for a **Virtual Spring Website Workshop** on March 23, 2022 from 5.30pm to 6.30pm CET (11.30am to 12.30pm EST). Attendees will network while working together to crowdsource content for the WoMP website. This is a space for you to meet new people, reflect on your personal professional development journey, and help develop useful website resources.

For more information about WoMP and the event, please see the WoMP Event flyer:

https://tinyurl.com/WoMPFlyer

## Conference Program

### Schedule Overview

#### **Sunday, March 20, 2022**

#### 9am - 6pm

Pre-conference workshops

#### **Monday, March 21, 2022**

8.30am – 10am	10am	10.30am – 12pm	12pm	1.30pm – 2.30pm
Talk sessions and symposia	Time for further discussion and coffee break	Talk sessions and symposia	Time for further discussion, lunch session, and lunch break	Official welcome and keynote by Liad Mudrik

#### Tuesday, March 22, 2022

8.30am – 10am	10am	10.30am – 12pm	12pm	1.30pm – 2.30pm
Talk sessions and symposia	Time for further discussion and coffee break	Talk sessions and symposia	Time for further discussion, lunch session, and lunch break	Keynote by Candice Morey

#### Wednesday, March 23, 2022

8.30am – 10am	10am	10.30am – 12pm	12pm	1.30pm – 2.30pm
Talk sessions and symposia	Time for further discussion and coffee break	Talk sessions, symposia, and poster award presentations	Time for further discussion, lunch session, and lunch break	Poster award ceremony and keynote by Eliot Hazeltine

### **Schedule Overview**

#### **Sunday, March 20, 2022**

9am – 6pm	6pm
Pre-conference workshops	Welcome reception and meeting of early career researchers (in Gather)

#### **Monday, March 21, 2022**

2.30pm – 4pm	4pm – 5.30pm	5.30pm	6pm
Poster session and coffee break	Talk sessions and symposia	Time for further discussion	Meeting of the Fachgruppe Allgemeine Psychologie

#### Tuesday, March 22, 2022

2.30pm – 4pm	4pm – 5.30pm	5.30pm	6pm
Poster session and coffee break	Talk sessions and symposia	Time for further discussion	Social evening (in Gather)

### Wednesday, March 23, 2022

2.30pm – 4pm	4pm – 5.30pm	5.30pm	6pm
Poster session and coffee break	Talk sessions and symposia	Time for further discussion	Closing event

### Monday, March 21

Talks are indicated by first author

Room	8.30am – 10am
Violet Theater	S Recent advances in binding and retrieval in action control I: Action plans, responses and outcomes 8.30 - Philipp   8.45 - Schmalbrock   9.00 - Mocke   9.15 - Foerster   9.30 - Selimi   9.45 - Parmar
Amber Auditorium	T Implicit cognition and metacognition 8.30 – Schnepf   8.45 – Straub   9.00 – Altenburg   9.15 – Bell   9.30 – Lehmann
Sapphire Court	<b>T Attention I</b> 8.30 – Hanning   8.45 – Balke   9.00 – Pacharra   9.15 – Baldauf   9.30 – Jüllig   9.45 – Laubrock
Sunshine Saloon	S Face perception from laboratory to naturalistic contexts 8.30 – Kaufmann   8.45 – Reutter   9.00 – Rubo   9.15 – Antolin   9.30 – Holleman
Mauve Atrium	S Metamemory 8.30 – Yüksel   8.45 – Hanczakowski   9.00 – Simão Mendes   9.15 – Undorf   9.30 – Schaper   9.45 – Zimdahl
Chestnut Chamber	S Interplay between prior knowledge with new learning and memory  8.30 – Klein   8.45 – Schommartz   9.00 – Ehrlich    9.15 – Risse   9.30 – Jainta   9.45 – Maier
Pear Odeum	S Experimental engineering psychology and human factors 8.30 - Guo   8.45 - Krüger   9.00 - Rosner   9.15 - Schrills   9.30 - Babel   9.45 - Kremer
Azure Lounge	S The active information sampler – Information sampling approaches to judgement and decision making 8.30 – Niese   8.45 – Prager   9.00 – McCaughey   9.15 – Alves   9.30 – Biella   9.45 – Bott
Lavender Room	S Facets and determinants of pro- and antisocial behavior 8.30 – Mischkowski   8.45 – Gross   9.00 – van Doesum   9.15 – Dorrough   9.30 – Windmann   9.45 – Ugurlar
Pine Hall	S Experimental aesthetics I: Following Fechner's conceptions 8.30 – Christensen   8.45 – Merrill   9.00 – Raab   9.15 – Brielmann   9.30 – Specker   9.45 – Van Geert

## Monday, March 21 Talks are indicated by first author

Room	10.30am – 12pm
Violet Theater	S Recent advances in binding and retrieval in action control II: Context, learning, and binding by observation 10.30 – Qiu   10.45 – Benini   11.00 – Schiltenwolf   11.15 – Arunkumar   11.30 – Giesen
Amber Auditorium	<b>T Embodied cognition</b> 10.30 – Hoffmann   10.45 – Nett   11.00 – Ellinghaus   11.15 – Rieger   11.30 – Roheger   11.45 – Friedrich
Sapphire Court	<b>T Attention II</b> 10.30 – Laubrock   10.45 – Kühnel   11.00 – Zinchenko   11.15 – Dietze   11.30 – Martin   11.45 – Soballa
Sunshine Saloon	T Face and emotional perception 10.30 – Kocsor   10.45 – Kreysa   11.00 – Wirth   11.15 – Gurbuz   11.30 – Huber
Mauve Atrium	T Metamemory and long-term memory  10.30 – Bröder   10.45 – Krasnoff   11.00 – Bryce    11.15 – Hackländer   11.30 – Li   11.45 – Marhenke
Chestnut Chamber	<b>T Learning</b> 10.30 – Bading   10.45 – Ingendahl   11.00 – Becker   11.15 – Richter   11.30 – Schlichting   11.45 – Zhao
Pear Odeum	<b>T Human factors</b> 10.30 – Frame   10.45 – Huegli   11.00 – Buser   11.15 – Horstmann   11.30 – Su   11.45 – Asthana
Azure Lounge	T Decision making under risk and uncertainty 10.30 – Tiede   10.45 – Bolenz   11.00 – Fulawka   11.15 – Pachur   11.30 – Haux   11.45 – Hussain
Lavender Room	T Attitudes and stereotypes  10.30 - Kurdi   10.45 - Zorn   11.00 - Urban    11.15 - Roth   11.30 - Moran   11.45 - Wingen
Pine Hall	<b>S Experimental aesthetics II: Following Fechner's conceptions</b> 10.30 – Damiano   10.45 – Hübner   11.00 – Brattico   11.15 – Lange   11.30 – Müller   11.45 – Yin

### Monday, March 21

Talks are indicated by first author

Room	4pm – 5.30pm
Violet Theater	<b>T Action binding</b> 4.00 – Moeller   4.15 – Schöpper   4.30 – Gutzeit
Amber Auditorium	S The role of modal and amodal representations in cognitive functions 4.00 - Rahman   4.15 - Simi   4.30 - Koch   4.45 - LeVinh   5.00 - Bhatia
Sapphire Court	S Advances in TVA-based visual attention research: Progress toward new stimuli, tasks, and data 4.00 – Banh   4.15 – Scheller   4.30 – Kreyenmeier   4.45 – Kristjánsson   5.00 – Tünnermann   5.15 – Blurton
Sunshine Saloon	<b>T Emotions and affect</b> 4.00 – Folyi   4.15 – Franikowski   4.30 – Reisenzein   4.45 – Wirth   5.00 – Mitschke
Mauve Atrium	T Verbal long-term memory 4.00 – Röer   4.15 – Jelelati   4.30 – Leist   4.45 – Piatkowski   5.00 – Komar
Chestnut Chamber	<b>T Educational psychology</b> 4.00 – Scherer   4.15 – Harders   4.30 – Koppenborg   4.45 – Bastian   5.00 – Nishen   5.15 – Fiedler
Pear Odeum	S Interaction with artificial intelligence – An interdisciplinary perspective 4.00 – Said   4.15 – Potinteu   4.30 – Becker   4.45 – Schlicht   5.00 – Newen
Azure Lounge	T Judgment and decision making 4.00 – Rosner   4.15 – Loureiro   4.30 – Rollwage   4.45 – Haase   5.00 – Sebben   5.15 – Gaube
Pine Hall	<b>S Experimental aesthetics III: Following Fechner's conceptions</b> 4.00 – Gartus   4.15 – Wassiliwizky   4.30 – Wagemans   4.45 – Marschallek   5.00 – Weigand   5.15 – Weiler

# Tuesday, March 22 Talks are indicated by first author

Room	8.30am – 10am
Violet Theater	<b>T Dual tasking</b> 8.30 – Naefgen   8.45 – Langsdorf   9.00 – Darnstaedt   9.15 – Fernandes   9.30 – Sommer   9.45 – Mahesan
Amber Auditorium	<b>S Perception and action in sports</b> 8.30 – Müller   8.45 – Meyer   9.00 – Wühr   9.15 – Krause   9.30 – Böer
Sapphire Court	S Conducting chronometric research online: Examples, tools, and best practices from language and eye tracking research 8.30 – Tufft   8.45 – Hauber   9.00 – Stark   9.15 – Sauter   9.30 – Töpel
Sunshine Saloon	<b>T Time and spatial perception</b> 8.30 – Zhang   8.45 – Wang   9.00 – Fan   9.15 – Luo   9.30 – Krug
Mauve Atrium	S Source memory  8.30 – Tanyas   8.45 – Kuhlmann   9.00 – Kroneisen    9.15 – Symeonidou   9.30 – Schellhaas   9.45 – Niedziałkowska
Chestnut Chamber	S Cognition in the context of language and culture I: Processing and representing linguistic information 8.30 – Gerwien   8.45 – Beck   9.00 – Marberg   9.15 – Schlenter   9.30 – Feldmeth   9.45 – Herb
Pear Odeum	S An interdisciplinary view on trust processes in human- technology interaction 8.30 – Kraus   8.45 – Scholz   9.00 – Schlicker   9.15 – Langer   9.30 – Sondern   9.45 – Heinrich
Azure Lounge	S Same, but different: Overlap and distinctions of process tracing methods  8.30 - Fiedler   8.45 - Schulte-Mecklenbeck   9.00 - Wulff    9.15 - Rahal   9.30 - Frame
Lavender Room	S More than "truth by repetition" – Novel insights on the effects of repeating information  8.30 – Garcia-Marques   8.45 – Unkelbach   9.00 – Weitzel   9.15 – Silva   9.30 – Speckmann   9.45 – Richter
Pine Hall	S Akzeptanz automatisierter Fahrzeuge 8.30 – Vogel   8.45 – Stange   9.00 – Surges   9.15 – Lau   9.30 – Kühn   9.45 – Brandenburg

## Tuesday, March 22

Talks are indicated by first author

Room	10.30am – 12pm
Violet Theater	S Multimodal multitasking: The influence of modality compatibility in the context of task-switching and dual-tasking 10.30 – Wirth   10.45 – Stephan   11.00 – Friedgen   11.15 – Mückstein   11.30 – Schacherer   11.45 – Huestegge
Amber Auditorium	S From coordinating bodies to coordinating minds – Decision making processes in joint action  10.30 – Curioni   10.45 – McEllin   11.00 – Voinov    11.15 – Székely   11.30 – Török   11.45 – Strachan
Sapphire Court	T Instrumentation 10.30 – Spitzer   10.45 – Miccoli   11.00 – Westfal   11.15 – Crusius   11.30 – Reiber   11.45 – Aeschbach
Sunshine Saloon	T Spatial cognition 10.30 – Lange-Küttner   10.45 – David   11.00 – Hesselmann   11.15 – Hilton   11.30 – Strauch   11.45 – Sperlich
Mauve Atrium	T Working memory I  10.30 – Heuer   10.45 – Li   11.00 – Rodriguez    11.15 – Dutli   11.30 – Musfeld   11.45 – Oberauer
Chestnut Chamber	S Cognition in the context of language and culture II: Diversity across domains and human development  10.30 – Kuhlen   10.45 – Jurkat   11.00 – Dolscheid    11.15 – Heer   11.30 – Dudojć   11.45 – Mendoza Straffon
Pear Odeum	<b>S Scalable interactions</b> 10.30 – Sauter   10.45 – Hohm   11.00 – Hoppe   11.15 – Kurzweg   11.30 – Uhde
Azure Lounge	T Methods of decision-making research 10.30 – Horn   10.45 – Papenmeier   11.00 – Hellmann   11.15 – Rausch   11.30 – Zey   11.45 – Johnson
Lavender Room	T Social cognition and behavior  10.30 – Heck   10.45 – Stump   11.00 – Krishna    11.15 – Klümper   11.30 – Flade   11.45 – Hug
Pine Hall	S Sichere und komfortable Interaktion von Verkehrsteilnehmenden mit hochautomatisierten Fahrzeugen im Straßenverkehr 10.30 - Miller   10.45 - Eisele   11.00 - Wilbrink   11.15 - Hübner   11.30 - Joisten   11.45 - Beggiato

## Tuesday, March 22

Talks are indicated by first author

Room	4pm – 5.30pm
Violet Theater	T Action and cognitive control 4.00 – Löschner   4.15 – Mögling   4.30 – Pfeuffer   4.45 – Poth   5.00 – Tonn   5.15 – Falk
Amber Auditorium	S Basal and early cognition – Thinking with no or little brain 4.00 – Kaernbach   4.15 – Goßmann   4.30 – Keil   4.45 – Freiberg   5.00 – Azozz
Sapphire Court	T Theory and methodology 4.00 – Musslick   4.15 – Stanciu   4.30 – Zenker   4.45 – Blask
Sunshine Saloon	T Multisensory perception 4.00 - Schütz   4.15 - Nussbaum   4.30 - Zimmermann   4.45 - Voudouris   5.00 - Pfabigan
Mauve Atrium	S Test-potentiated learning: Recent research in the memory laboratory and applied educational settings 4.00 – Weissgerber   4.15 – Glaser   4.30 – Kliegl   4.45 – Kubik   5.00 – Abel   5.15 – Pastötter
Chestnut Chamber	T Language and reading 4.00 – Lukas   4.15 – Belke   4.30 – Capuano   4.45 – Frick   5.00 – Schwalm   5.15 – Friede
Pear Odeum	▼ Virtual reality and human-machine interaction 4.00 – Võ   4.15 – Wähnert   4.30 – Jubran   4.45 – Mohanathasan
Azure Lounge	T Decisions from experience 4.00 - Zilker   4.15 - Lin   4.30 - Schlegelmilch   4.45 - Thoma   5.00 - Ebert
Pine Hall	T Traffic psychology 4.00 – Shi   4.15 – Bölling   4.30 – Tschech   4.45 – Günther   5.00 – Haar   5.15 – Berghoefer

# Wednesday, March 23 Talks are indicated by first author

Room	8.30am – 10am
Violet Theater	S Beyond the switch: Using (voluntary) task switching to investigate psychological questions other than task switching per se  8.30 – Fröber   8.45 – Dignath   9.00 – Vermeylen    9.15 – Bijleveld   9.30 – Muhmenthaler   9.45 – Katzir
Amber Auditorium	S Indirect assessment of beliefs and attitudes: Conceptual elaboration and incremental validity of the Propositional Evaluation Paradigm (PEP)  8.30 – Cummins   8.45 – Jusepeitis   9.00 – Huang    9.15 – P. de Paula Couto   9.30 – Wirth
Sapphire Court	T Neuroscientific research and methods 8.30 – Kaiser   8.45 – Yu   9.00 – Eymann   9.15 – Kummer
Sunshine Saloon	<b>Visual perception</b> 8.30 – Merz   8.45 – Krause   9.00 – Ohl   9.15 – Tena Garcia   9.30 – Goettker   9.45 – Bayer
Mauve Atrium	S Modelling cognition I: Model development, comparison, validation and application  8.30 – Voss   8.45 – Elsemüller   9.00 – Voormann    9.15 – Rebholz   9.30 – Quevedo Pütter
Chestnut Chamber	S Mechanisms of learning and memory: Novel insights from EEG research  8.30 - Herweg   8.45 - Köster   9.00 - Huschens    9.15 - Wiemer   9.30 - Meßmer   9.45 - Kamp
Pear Odeum	S Dynamic perception and action in virtual environments 8.30 – Bremer   8.45 – Nolte   9.00 – Kopiske 9.15 – Bury   9.30 – Schütz   9.45 – McManus
Azure Lounge	<b>T Social and group decision making</b> 8.30 – von Sydow   8.45 – Kämmer   9.00 – Mayer   9.15 – Ciranka   9.30 – Hecht   9.45 – Welsch

# Wednesday, March 23 Talks are indicated by first author

Room	10.30am – 12pm
Violet Theater	T Task switching  10.30 – Mendl   10.45 – Monno   11.00 – Maydych    11.15 – Hirsch   11.30 Moretti   11.45 Roembke
Amber Auditorium	S Perspectives on error processing and error awareness  10.30 – Niessen   10.45 – Porth   11.00 – Overhoff    11.15 – Steinhauser   11.30 – Mattes   11.45 – Balzus
Sapphire Court	<b>T Applied psychology II</b> 10.30 – Schorn   10.45 – Schulte   11.00 – Ende   11.15 – Schilling   11.30 – Fekete   11.45 – Schäfer
Sunshine Saloon	T Working memory II  10.30 – Wirth   10.45 – Hekele   11.00 – Constant    11.15 – Busch
Mauve Atrium	<b>S Modelling cognition II: Understanding memory via modelling</b> 10.30 – Kowialiewski   10.45 – Schreiner   11.00 – Streitberger   11.15 – Meyer-Grant   11.30 – Jakob   11.45 – Navarro Báez
Chestnut Chamber	S Acceptance of artificial intelligence producing natural language  10.30 – Gunser   10.45 – Klein   11.00 – Lermann Henestrosa    11.15 – Gaiser   11.30 – Gieselmann
Pear Odeum	S Virtualizing sensory-motor interactions in normal and clinical settings  10.30 – Lenggenhager   10.45 – Belger   11.00 – Gramann    11.15 – Wiesing   11.30 – Kiepe   11.45 – Keshava
Azure Lounge	T Moral decision making and accountability 10.30 – Mieth   10.45 – Klümper   11.00 – Ludwig   11.15 – Baum   11.30 – Heineck   11.45 – tho Pesch
Lavender Room	Presentations of poster award nominees and discussion with poster jury

# Wednesday, March 23 Talks are indicated by first author

Room	4pm – 5.30pm
Violet Theater	T Inhibition and interference 4.00 - Gade   4.15 - Baess   4.30 - Haciahmet   4.45 - Möller   5.00 - Mittelstädt   5.15 - Blech
Amber Auditorium	S Experimental validation of cognitive modeling 4.00 – Heimisch   4.15 – Borst   4.30 – Földes   4.45 – Held   5.00 – Ragni   5.15 – Trommler
Sapphire Court	<b>S Fundamental processes and applied aspects of effort</b> 4.00 – Richter   4.15 – Lasauskaite   4.30 – Framorando   4.45 – Gendolla   5.00 – Mlynski   5.15 – van Steenbergen
Sunshine Saloon	<b>S "Denkpsychologie" today</b> 4.00 – Danek   4.15 – Stuyck   4.30 – Muth   4.45 – Haugen   5.00 – Becker   5.15 – Wiley
Mauve Atrium	S Bayesian advances in cognitive modeling 4.00 – Haaf   4.15 – Schnuerch   4.30 – Malejka   4.45 – Aust   5.00 – Sarafoglou   5.15 – Donzallaz
Pear Odeum	T Clinical and health psychology 4.00 – Hoffmann   4.15 – Englert   4.30 – Wittenborn   4.45 – Sader   5.00 – Neukirchen   5.15 – Zahedi
Azure Lounge	T Heuristics and cognitive biases 4.00 – Kreis   4.15 – Groß   4.30 – Salmen   4.45 – Ruggeri   5.00 – Röseler

### **Conference Program**

#### **Online Schedule and Program**

The full conference schedule can be found online at:

#### https://teap2022.uni-koeln.de/program

We recommend viewing the schedule in a browser. For information on when your session will be, use the search function of your browser and search the author index ("All contributions by author name").

**Note for session chairs:** Please also check whether you are the session chair (as indicated at the top of each session).

This is also where you can find the most recent schedule in case any talks will be withdrawn between publication of the conference program and the actual conference.

#### **Abstract Book**

The official abstract book can be downloaded as a PDF here:

#### https://teap2022.uni-koeln.de/program

A printed copy of the abstract book can be purchased directly from Pabst Science Publishers. Please wait for the email from the publisher.

The TeaP 2022 conference will offer two different occasions to meet old and new colleagues, and to have an altogether entertaining evening.

We will have a Welcome Reception on Sunday at 6pm (in Gather) and a Social Evening on Tuesday at 6pm (in Gather). Specific events, for which a prior registration is required, will start at 7pm and Zoom links will be provided in advance via email.

Please see our Social Events Flyer on the TeaP website for more detailed information and fill out the survey below to sign up for the events before March 9, 2022 to help us plan. Some events will have limited spaces, so be the first to sign up!

Register for the social events here: <a href="https://www.soscisurvey.de/teap2022/">https://www.soscisurvey.de/teap2022/</a>
First come, first serve!
(Deadline is March 9, 2022)

#### **The Welcome Reception on Sunday**

This event offers the opportunity to meet the other attendees in a relaxed atmosphere. There will be no special events during Sunday, it's just a nice gettogether! Meet old friends and colleagues, get into touch with new, unknown faces, share a drink or enjoy some of the small cooperative games that the Gather venue will offer. Additionally, there will be a table reserved for early career researchers at 6pm. All undergraduates, graduates, PhD students, and postdocs are invited to join!

The Welcome Reception will be held on Sunday, March 20 in Gather, starting at 6pm.

The final invitation link will be sent out via email to all TeaP attendees.

#### The Social Evening on Tuesday

We have decided to offer different events for different tastes. Bring your own food and drinks and have fun!

We offer you:

- 1) A relaxed **Cocktail Evening** held by a professional bartender. Learn how to mix your own drinks professionally together with your colleagues!
- 2) Solve a difficult criminal case online in our cooperative **Escape Room Event** in small groups of 5-6 participants. (Registration required, via the link above!)
- 3) Have you betrayed your friends in 2021 in the video game **Among Us**? Do so again with your colleagues!

If these options don't appeal to, you are also invited to just mingle with the other attendees at the Gather venue!

The Gather venue will be accessible on Tuesday, March 22, from 6pm. The specific events will start at 7pm.

Depending on the event you chose to attend, you will receive an email with the respective Zoom meeting links.

#### The Cocktail Evening

This is a relaxed event for anyone who likes to sit back and enjoys a show together with colleagues. A professional bartender will host this event and show you how to professionally mix alcoholic and some non-alcoholic drinks. They will also give you some interesting historic facts, information about the ingredients, and professional techniques. This event has no participant limit and can be joined by any TeaP attendee. It will take about 2-3 hours and be held in English.

**Note:** We will provide a list of the necessary ingredients that you will have to purchase at your own cost in advance!

#### **The Escape Rooms**

Solve a difficult criminal case online in our cooperative Escape Room Event in small groups of 5-6 participants. Test your deductive skills by checking alibis, cracking codes, and putting the clues together! We will provide a short introduction for everyone, after which you will play in your groups for about 90-120 minutes. You are not required to install any software. This event is for anyone who is looking for something more interactive. You do not have to be familiar with Escape Rooms to participate.

If you chose to participate in the Escape Room Event, it is of particular importance that you follow the link to the survey to sign up!

**Note 1:** We would like to encourage you to meet new people! Hence, you can sign up for this event alone or with one colleague of your choice. The rest of the group will be filled randomly (we try to find matches based on your research area – but it cannot be guaranteed!).

**Note 2:** The places for this event are limited and are given away on a first-come-first-serve basis.

#### "Among Us" Matches

"Among Us" is a simple online game for teams of 4-15 players about teamwork and betrayal in space. This event is mostly addressed to attendees that are already familiar with this game, video games in general, or at least are open to try and learn how it works (it's not difficult!). Hence, we will not provide a larger introduction or explanation. We will, however, provide a discord server (which will be accessible over Gather) where all interested attendees can meet and fill up small groups on their own. Don't be shy and just drop in! We will provide rooms in English and German.

Of course you are also free to organize any other video game meet-up on our discord server; just check for yourself if you can find someone with your interests!

**Note:** This requires you to own and install the game (cost ~€4). System requirements are low. Cross-platform play is possible. PC players might additionally need a Steam or an Epic Games account. If you do not have an account, it is sufficient to create one using an email address and password right before the Social Evening on Tuesday.

## If none of the three — options appeal to you...

... you are of course invited to wander around in our Gather venue, talk to your colleagues, deepen your scientific discussions or strengthen the new bonds you have made during the conference.

We hope that at least one of the events suits you and that all our guests have an entertaining evening!

Please remember to fill out our survey as soon as possible to help us plan. Thank you very much!

https://www.soscisurvey.de/teap2022/

#### We would like to thank

#### **Poster experts**

Gesine Dreisbach (Regensburg) Edgar Erdfelder (Mannheim) Betsy Fox (US Airforce) Robert Gaschler (Hagen) Daniel W. Heck (Marburg) Marc Jekel (Cologne) Kai Kaspar (Cologne) Veit Kubik (Bielefeld) Beatrice G. Kuhlmann (Mannheim) Thomas Lachmann (Kaiserslautern) Birte Moeller (Trier) Klaus Oberauer (Zurich) Jan Peters (Cologne) Christina Pfeuffer (Eichstätt-Ingolstadt) Roland Pfister (Würzburg) Thomas Schmidt (Kaiserslautern)

Jutta Stahl (Cologne)

Robin Thomas (Miami)

#### **Workshop instructors**

Frederik Aust (Amsterdam)
Marius Barth (Cologne)
Jan Crusius (Tilburg)
Edgar Erdfelder (Mannheim)
Susann Fiedler (Vienna)
Andreas Glöckner (Cologne)
Daniel W. Heck (Marburg)
Karl Christoph Klauer (Freiburg)
Laura König (Bayreuth)
Johnny van Doorn (Amsterdam)

#### **Lunch-session hosts**

Ute J. Bayen (Düsseldorf) Arndt Bröder (Mannheim) Carina G. Giesen (Jena) Elisabeth Hein (Tübingen) Anke Huckauf (Ulm) Iring Koch (Aachen) Melissa Võ (Frankfurt)

#### TeaP 2022 Team

#### **Program committee**

Simone Malejka Marius Barth Hilde Haider Christoph Stahl

#### Reviewers

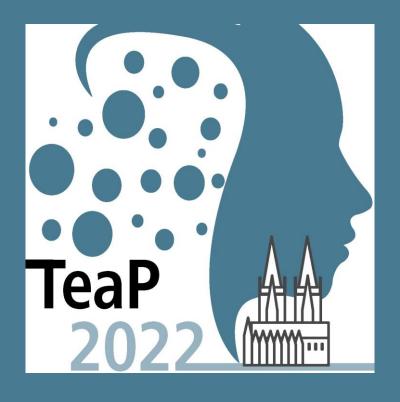
Angela Dorrough Sarah Esser Anne Gast Alexander Gerlach Andreas Glöckner Johanna Höhs Marc Jekel Clarissa Lustig André Mattes Eva Nießen Lasse Pelzer Flisa Porth Jutta Stahl Felice Tavera Philine Thomasius Christian Unkelbach Simone Vossel Sarah Wilts

#### TeaP 2022 Team

Hilde Haider
Christoph Stahl
Simone Malejka
Marius Barth
Sarah Esser
Anita Jain
Clarissa Lustig
Lasse Pelzer
Joachim Radt
Felice Tavera
Philine Thomasius
Sarah Wilts

Impressum/Imprint: 2022. Universität zu Köln, Köln. Responsible for the content: Christoph Stahl Editing and design: Felice Tavera

Image credits: See copyright notices



# Thank you for being a part of the TeaP 2022 conference!