



MediaPsych 2019

11TH CONFERENCE OF
THE MEDIA PSYCHOLOGY DIVISION

Part of the
German Psychological Society

CHEMNITZ, 4-6 SEPTEMBER, 2019



Conference Program

 MediaPsych

www.mediapsychology2019.com

Location

VENUE

Central Lecture Hall Building
Reichenhainer Str. 90
09126 Chemnitz

GET TOGETHER

Cafe Moskau
Straße der Nationen 56
09111 Chemnitz

CONFERENCE DINNER

Pentagon³
Brückenstraße 17
09111 Chemnitz

Explanation

Conference Locations



Conference Venue



Conference Dinner
(Pentagon3)

Bus stops / stations



Hauptbahnhof
Main Railway Station



Zentralhaltestelle
Central Station



Roter Turm

Hotels



Hotel Chemnitzer Hof



Dorint Hotel



Biendo Hotel

Sightseeing



Altes Rathaus und Marktplatz
Old Town Hall and Market



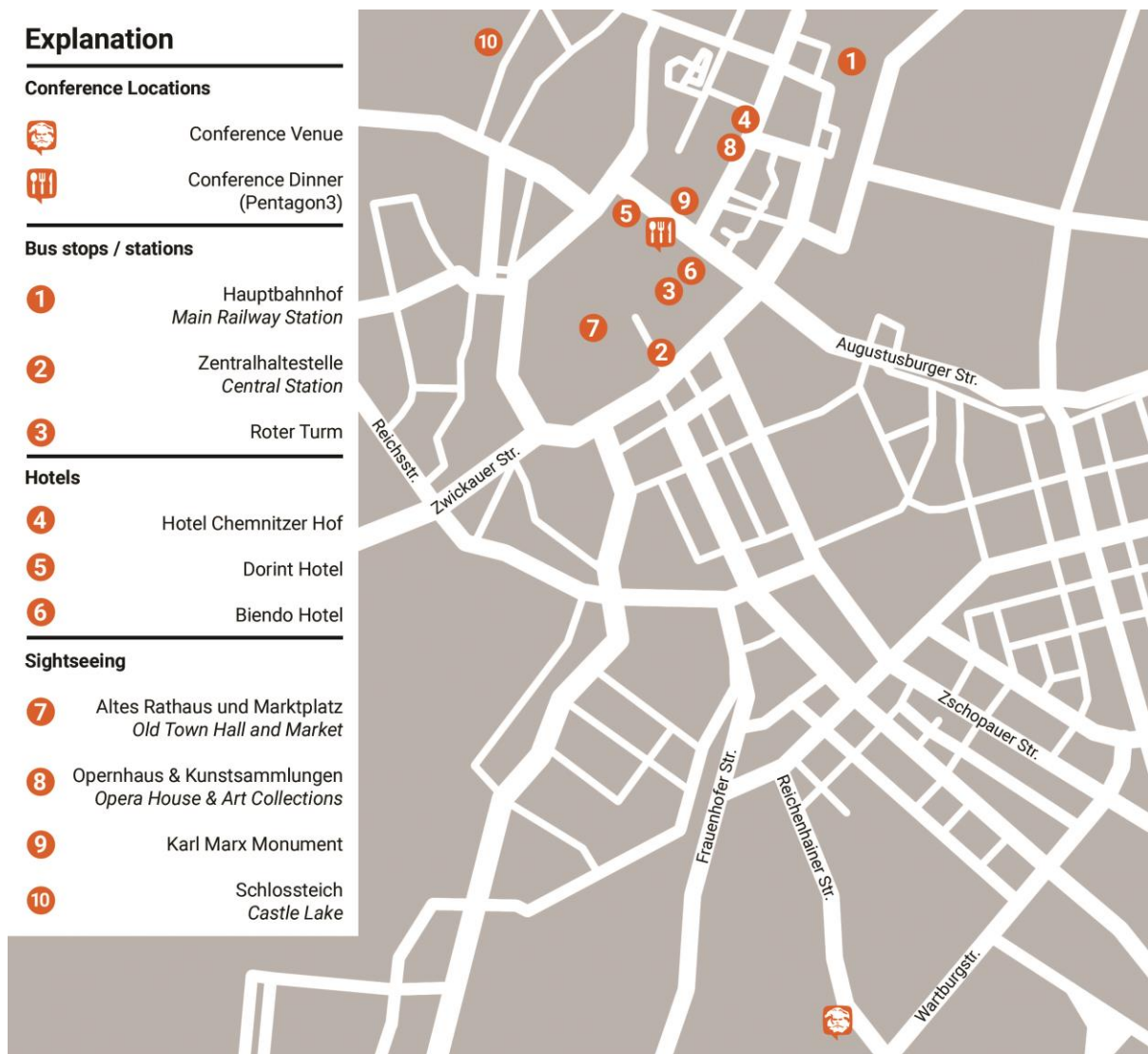
Opernhaus & Kunstsammlungen
Opera House & Art Collections



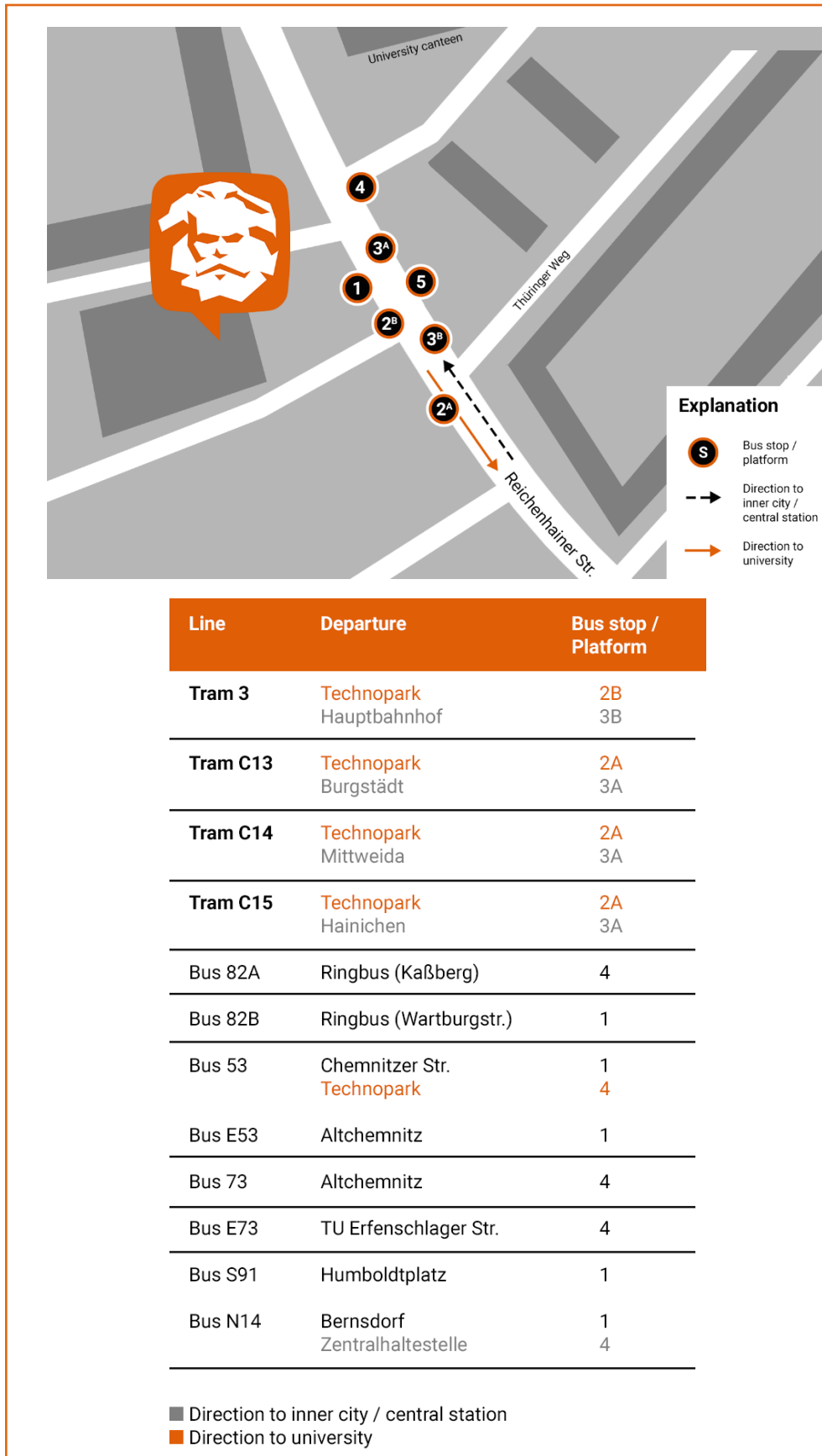
Karl Marx Monument



Schlossteich
Castle Lake



Public Transport



Full Conference Program

Some details within the schedule might change. Please visit the online schedule for the latest version: mediapsychology2019.com/conference-program/ or look out for announcements via twitter hashtag **#MediaPsych19**

4 SEPTEMBER
WEDNESDAY

09:00 AM

PHD WORKSHOP

LEONARD REINECKE, ÖZEN ODAG, DIANA RIEGER

Central Lecture Hall TBA

07:00 PM

GET TOGETHER

FOOD, DRINKS & CONVERSATION

Cafe Moskau, Straße der Nationen 56, 09111 Chemnitz

5 SEPTEMBER
THURSDAY

08:00 AM

REGISTRATION

Central Lecture Hall Main Floor

08:30 AM

WELCOME

PETER OHLER, GÜNTER DANIEL REY, TBA

Lecture Hall N114

09:00 AM

TRACK 1: INTERACTING WITH ROBOTS AND CONVERSATIONAL ASSISTANTS

Room N111

TALKS IN SESSION 01

- T01: **From Media to Mental Models: Robot Character Recall and Understanding Actual Robots**
Jaime Banks
- T02: **Talk to me /nao/! Effects of the social robot Nao's verbal proficiency on its attractiveness and users' attitudes**
Benjamin P. Lange, Isabelle Menne, & Frank Schwab
- T03: **What you know is what you expect? The influence of previous experiences with real or fictional social robots on expectations based on qualitative and quantitative assessment**
Aike C. Horstmann & Nicole Krämer
- T04: **"Poor Alexa!" – Analyzing empathetic reactions towards a conversational assistant**
Astrid Carolus, Tobias Friedel, Nina Görlitz, Florian Schneider, Christian Schwietering, Mareike Sperzel, & Maria Törke
- T05: **How Users Reciprocate to Alexa: The Effects of Interdependence and Erroneous Technology**
Eva Achterhold & Florian Schneider

TRACK 2: SOCIAL MEDIA: INSPIRATION, SENTIMENTALITY, AND SELF-PRESENTATION

Room N112

TALKS IN SESSION 02

- T06: **Computer Usage and its Sentimental Value among People with and without Physical Disabilities**
Anna M. H. Abrams, Dimitri Penner, Astrid Rosenthal-von der Pütten, & Philipp Beckerle
- T07: **Social context on online platforms for ideation**
Anja Solf
- T08: **Do Dwarfs Standing on the Shoulders of Giants Feel Like Giants Themselves? – The Case of Answering Questions with the Internet**
Stephanie Pieschl & Janene Budd
- T09: **What's in a name? Self-selection to online environments and collaborative biases**
Marie-Christin Krebs & Aileen Oeberst

TRACK 3: MEDIA AS A SOURCE FOR WELL-BEING

Room N110

TALKS IN SESSION 03

- T10: **Players' values, psychological needs and their well-being: Exploring the role of Battle Royale video games through the lens of Self-Determination Theory**
Martha Fernandez de Henestrosa, André Melzer, & Joel Billieux
- T11: **Instagram Inspiration: Investigating Content and Channel Effects on Upward Social Comparison, Envy, and Inspiration from Instagram Use**
Adrian Meier, Alicia Gilbert, Sophie Börner, & Daniel Possler
- T12: **... and Justice for all: Death of (im)moral characters and well-being**
Julia Kneer & Morris Rohof
- T13: **Does taking a short break from social media have a practically significant benefit to psychological well-being? Evidence from three preregistered field**
Andrew Przybylski & Netta Weinstein
- T14: **Behavioral data such as activity level and media usage as predictors for public mental health monitoring**
Johanna-Sophie Edler & Caroline Cohrdes
-

10:15 AM

COFFEE BREAK

10:30 AM

TRACK 1: HATE SPEECH AND COMMUNICATION NETWORKS

Room N112

TALKS IN SESSION 04

- T15: **Homogeneous communication networks: The case of the ,refugee crisis' in Germany**
Dominic Burghartswieser & Tobias Rothmund
- T16: **Does hate motivate? Online hate speech and news media credibility as predictors of political participation**
Ulrike Johanna Schwertberger, Josephine B. Schmitt, & Diana Rieger
- T17: **Subjective Factors of Online Hate Speech – Results of a German National Online Survey**
Rohangis Mohseni & Nicola Döring

T18: The Triple Filter Bubble: An Agent Based Model of the Emergence of Filter Bubbles and Echo Chambers

Peter Holtz, Daniel Geschke, & Jan Lorenz

T19: You're still worth it! How Relational Closeness and Perceived Social Support Affect Unfriending Intentions in the Face of Moral Trespasses

Manuel Cargnino, German Neubaum, Stephan Winter, & Shira Dvir-Gvirsman

T20: Do we believe what we post? How social media users internalize expressed opinions

Stephan Winter, Paola Remmelswaal, & Anne Vos

TRACK 2: KEEPING IT REAL IN VR AND VIDEO GAMES

Room N111

TALKS IN SESSION 05

T22: Harder, better, faster, stronger? The relationship between cognitive task demands in video games and recovery experiences

Tim Wulf, Diana Rieger, Anna Sophie Kümpel, & Leonard Reinecke

T23: "It felt wrong to me to play that way" Understanding Moral Decision-Making in Video Games through Focus Group Discussions

Elisabeth Holl, Steve Bernard, & André Melzer

T24: Encounters in VR: Decreasing prejudice towards schizophrenic people

Stelzmann, Toth, & Schieferdecker

T25: User-System Interaction in Virtual Reality – The Use Case of Public Speaking Applications

Sandra Pöschl-Günther

T26: Spatial presence process and stimulus-dependent temporal structure in spontaneous eye-blink behavior: a mixed-methods study

Michael Brill & Frank Schwab

TRACK 3: ARE WE THERE YET? MEDIA AND WELL-BEING

Room N112

TALKS IN SESSION 06

T27: Beyond Cherry-Picking: A Review of Meta-Analytic Evidence on Psychological Correlates of Using Social Media (Position Paper)

Markus Appel, Caroline Marker, & Timo Gnambs

T28: ICTs for Empowerment: Digital divide's impact on psychological well-being (Position Paper)

Yvonne Ai-Chi Loh

T29: The Impact of Self-Presentation and Lurking on Well-being and Body Image: A Systematic Review (Position Paper)

Nadia Bij de Vaate, Jolanda Veldhuis, & Elly A. Konijn

T30: Using Media for Coping: A systematic scoping review

Lara N. Wolfers & Frank M. Schneider

12:00 PM

CONFERENCE POSTER SESSION

Central Lecture Hall Upper Floor

POSTERS IN SESSION

- P01: **Media psychology: Challenges and competence-based curricula and employment (Case of Georgia)**
Mariam Gersamia & Maia Toradze
- P02: **Can twitter act as a tool of psychological resistance? The use of #StopEnslavingSaudiWomen among Saudi Arabian women.**
Heyla A. Selim
- P03: **Modeling SNS users social capital: role of culture, privacy concerns and propensity to make connection.**
Ya. Sinavskaya, Alexander Porshnev, & O. Koltsova
- P04: **Social Comparisons on Instagram: Does it matter if you know that it is fake?**
Jan-Philipp Stein, Silvana Weber, & Tanja Messingschlager
- P05: **Of wolves and sheep - effects of common ground, audience size and speaker gender on the use of irony markers in social media**
Thorsten Aichele
- P06: **Terrorism, the Media and its Recipients. A Quantitative Survey about Coping with Terror Attacks and News.**
Elfi Heinke & Michael Sengl
- P07: **Prudish Germany? Internet pornography usage patterns in a German web-tracking panel**
Maximilian T.P. von Andrian-Werburg, Johannes Breuer, Frank Schwab & Benjamin P. Lange
- P08: **Supporting children's comprehension of narratives**
Wienke Wannagat & Gerhild Nieding
- P09: **Susceptible for a game of thrones ... the perception of female (fictional) leaders in Game of Thrones and their impact on recipients gender roles**
Benedikt M. Marsiske, Maximilian T.P. von Andrian-Werburg, & Frank Schwab
- P10: **Using a Virtual Reality Game for Mood Repair: A Laboratory Experiment.**
Felix Reer, Kimon Kieslich, ai Yen Tang, Lena Frischlisch & Thorsten Quandt
- P11: **Media and Nonverbal Communication: An Analysis of the Research on the Perceived Personalities of Political Leaders**
Marina Papovyan
- P12: **Gendered robots and compliance gaining: Does a robot's physically perceived gender make a difference in their persuasiveness?**
Matthew Craig, Chad Edwards, & Autumn Edwards

- P13: **Longitudinal effects of repeated dance exergaming on Skill Development and Enjoyment**
Marco R uth & Kai Kaspar
- P14: **Gender differences in viewing behavior under natural conditions**
Daniel Zimmermann, Anne-Kathrin Wilbers, Marco R uth, & Kai Kaspar
- P15: **When and why are people susceptible to political misinformation?**
Tobias Rothmund & Johannes Breuer
- P16: **Comparing the effects of VR vs Tablet-based Diversity interventions**
Vanessa D mpel, Sabrina C. Eimler, Gabriel Brandenburg, Carolin Stra mann, Alexander Amzt, Dustin Ke ler, & Sarah Zielinski
- P17: **Reality Shows and psycho-social needs of the Indian audience**
Alex Parimalan Santiagomani
- P18: **Reciporcal Relations between emotion-related head movements and in-game performance during learning with a serious game**
Valentin Riemer, Julian Frommel, & Claudia Schrader
- P19: **It's a match!**
Kristina Root, Sarah Tomiczek, Paula Cimander, Jenny Heeger, Jan Matzke-Volk, Astrid Carolus, & Florian Schneider
- P20: **Smartphone Friendship - Further support for the 'Smartphones As Social Actors' (SASA) paradigm**
Ricardo M unch
- P21: **The effects of chronic and situational desire to engage in social media on the ability to block out distractions**
Christina K o meier & Oliver B. B ttner
- P22: **How do explanations in contact recommender systems influence people's professional networking behavior online? Implications from an experimental study on how to improve professional social networking sites (PSNS).**
Lena Baumann & Sonja Utz
- P23: **"Hm ... I am not sure." How do Robots' uncertainty Expression and Physical Presence affect humans' moral Decision Making and Perception?**
Alina Grewe, Christopher Kowalczyk, Carolin Stra mann, & Sabrina Eimler
- P24: **Predictors of cognitive performance in software reverse engineering and code Obfuscation**
Salsabil Hamadache & Malte Elson
- P25: **Stereotyping under the influence – young peoples' attitudes about gender roles in the Age of Social Media**
Miriam-Linnea Hale & Andr  Melzer
- P26: **Positive and Relaxing Effects of VR applications**
Carolin Stra mann, Sabrina C. Eimler, Gabriel Brandenburg, Alexander Amzt, Dustin Ke ler, Sarah Zielinski, Vanessa D mpel, & Uwe Handmann

P27: **A cross-cultural examination of digitally-enabled collective action: Exploring collective action motivations and the mobilizing role of social media across Germany and Turkey**
Özen Odag & Melis Ulug

P28: **"I think" or "I compute" – How to communicate internal processes to users and its effect on trust**
Nikolai Bock & Astrid Rosenthal-von der Pütten

P29: **The Role of Social Presence in Enhancing Online Learning Experiences with Machine Teachers**
Jihyun Kim, Kelly Merrill Jr., Kun Xu, & Deanna D. Sellnow

DEMO SESSION: HANDS ON. LET'S EXPLORE PERSUASIVE GAMES!

MAIK BEEGE & STEVE NEBEL

Central Lecture Hall Upper Floor

01:00 PM

LUNCH BREAK

02:00 PM

**KEYNOTE TALK: COGNITIVE ARCHITECTURE
AND THE DESIGN OF MULTIMEDIA FOR LEARNING**
JEROEN J.G. VAN MAERRIENBOER

Lecture Hall N114



For human cognitive architecture, it is widely accepted that all novel information first is processed by a capacity and duration limited working memory and then stored in an unlimited long-term memory for later use. Once information is stored in long-term memory, the capacity and duration limits of working memory disappear transforming our ability to function. This cognitive architecture formed the basis for the development of cognitive load theory (Sweller, van Merriënboer, & Paas, 2019), which provides evidence-informed instructional design guidelines that can be applied to the design of short instructional units such as educational multimedia (e.g., instructional animations, videos, simulations, games), as well as four-component instructional design (4C/ID; van Merriënboer & Kirschner, 2018), which provides guidelines that can be applied to the design of courses or whole curricula. The aim of this presentation is threefold. First, a global overview will be given of the type of research that has been conducted on cognitive load theory and 4C/ID over the last 20 years. Second, design guidelines for multimedia learning materials will be presented and illustrated with concrete examples. Third, design guidelines for educational programs of longer duration will be discussed, with a focus on so-called 'double blended learning' programs that combine both face-to-face with online learning and learning in formal educational settings with workplace learning. Finally, a sketch will be given of directions for future research.

03:00 PM

COFFEE BREAK

03:30 PM

TRACK 1: GETTING EMOTIONAL WITH MEDIA

Room N111

TALKS IN SESSION 07

T31: **Form and Content: The Effects of Formal Features on Viewer Empathy, Engagement, and Enjoyment of Popular Hollywood Cinema**
Tess Lankhuizen, Katalin E. Bálint, & Elly A. Konijn

T32: **Bittersweet Symphony: Nostalgia and Melancholia in Music Reception**
Roland Toth & Tobias Dienlin

T33: **Exploring Causal Effects of Emotional Shifts in Narrative Persuasion**
Julia R. Winkler, Marie-Luise Schmidt, Markus Appel & Tobias Richter

T34: **Envyng other people's physical fitness can be motivating**
Stefan Krause

TRACK 2: HOW TO LEARN WITH DIGITAL MEDIA

Room N102

TALKS IN SESSION 08

T35: **What digital learning does to your body - promoting learning with digital media using psychophysiological measurements (position paper)**
Kerstin Huber & Maria Bannert

T36: **Face it! The influence of system's personification while applying intelligent support in online learning small groups**
Filipa Stoyanova & Nicole C. Krämer

T37: **Informal learning with YouTube videos – the role of the protagonist**
Sonja Utz & Lara Wolfers

TRACK 3: POTPOURRI OF MEDIA PSYCHOLOGY

Room N110

TALKS IN SESSION 09

T38: **Brands with benefits: The effect of Consumer Brand Relationships on Brand Loyalty**
Nico Huisel & Uli Gleich

T39: **Linking Adolescents' Exposure to and Identification with Reality TV to Materialism, Entitlement, and Narcissism**

Suzsanna Johanna Oprea & Rinaldo Kühne

T40: **Change and stability in the media use of Swiss adolescents since 2012**

Lilian Suter, Gregor Waller, Jael Bernath, Céline Külling, Isabel Willemse, & Daniel Süss

T41: **Can a training and self-paced reading in a speed reading app reduce the detrimental effects of RSVP reading?**

Romy Brömme, Birgit Brucker, Yvonne Kammerer, Maike Tibus, & Peter Gerjets

TRACK 4: JOURNAL OF MEDIA PSYCHOLOGY PREREGISTERED PANEL

Room 112

TALKS IN SESSION 10

T42: **That bygone feeling: Controller haptics and nostalgia in video game play**

Bowman, Velez, Wulf, & Breuer

T43: **Trapped Between Self-Control Failure and Norm Violation: How Users' Mobile Messaging Behavior During Task Engagement Influences Feelings of Guilt**

Halfmann, Meier, & Reinecke

T44: **Cognitive and Emotional Mediation Processes of the Effect of Strategy Framing on Trust in News Media**

Markov

04:30 PM

COFFEE BREAK

05:15 PM

PANEL DISCUSSION

TRUST IN THE MEDIA?

INFORMATION IN THE AGE OF SOCIAL MEDIA PLATFORMS

The panel discussion is devoted to the question of the extent to which information obtained primarily from Internet sources is (still) trustworthy. Demonstrations and interviews in Germany have recently been used to draw more and more attention to the declining trust in media and their information sharing activities. However, more and more people are using social media as a platform for collecting and passing on information. In this discussion, the question of media confidence will be examined from different perspectives. We welcome **Prof. Dr. Stefan Garsztecki** (TU Chemnitz) from the field of comparative cultural and country studies as moderator in this discussion. The panelists are **Dr. Lena Frischlich** (WWU Münster) from the field of communication science (focus on propaganda in online media), **Prof. Dr. Tobias Rothmund** (FSU Jena) from the field of media psychology (focus on net publicity and social media, and **Dr. Ilka Jakobs** (Uni Mainz) from the field of journalism (co-author of the long-term study "Medienvertauen").

07:00 PM

CONFERENCE DINER

SOCIAL EVENING

Pentagon³, Brückenstraße 17, 09111 Chemnitz

6

SEPTEMBER
FRIDAY

09:00 AM

KEYNOTE TALK:

DÉJÀ VU? WHY MEDIA PSYCHOLOGY NEEDS TO STOP THE TOXIC CYCLE OF TECH PANICS

AMY ORBEN

Lecture Hall N114



Concerns about new technologies and how they affect the most vulnerable in society are a recurring feature of public and political debate. Over the last century we have seen such 'moral panics' emerge about comic books, radios, television, video games and social media. What makes the last decades different, however, is that these moral panics have gained a distinct scientific dimension. Funding, media attention and public interest make moral panics very attractive research areas for academics from many diverse disciplines. Media psychologists however are one of the most represented groups working in this area. Therefore, our discipline plays a key role in shaping and profiting from these public concerns.

Does our research in these areas efficiently contribute to scientific knowledge? Probably not. When examining past and present work, it quickly becomes evident that identical questions are being addressed repetitively for each new technology. In this keynote, I will therefore examine the history of technology panics and highlight their key drivers. I will discuss how these toxic cycles of concern have supported and influenced our discipline and how we might be playing a key role in enabling them to continue. I will then progress to highlight changes to our methods and approaches that could help our discipline break such repetitive cycles of moral panic to instead focus on more fruitful scientific endeavours.

10:00 AM

COFFEE BREAK

10:15 AM

TRACK 1: SEX(UALIZATION) IN THE MEDIA

Room N111

TALKS IN SESSION 11

- T45: **Strong and powerful or sexy and skinny? Effects of objectifying video game avatars in Virtual Reality.**
Linn Julia Temmann, Michael Engmann, Katharina Maubach, Felix Reer, & Thorsten Quandt
- T46: **Illusion Lost: User Critiques of Sex Chatbot Experiences**
Jaime Banks & Joris van Ouytsel
- T47: **Check IT out? An empirical study on perceptual processes of mate selection regarding women and female looking sexualized robots**
Jessica M. Szczuka & Nicole Krämer
- T48: **Dating Apps: Why do we swipe?**
Lennart Freyth de Polo León
- T49: **PorNo or PorYes? - Psychological correlates of feminist pornography use**
Caroline Marker, Ines Vogel, Maria Myrianidou, & Timo Schweikert

TRACK 2: ONLINE PRIVACY PROTECTION AND SELF-DISCLOSURE

Room N110

TALKS IN SESSION 12

- T50: **Are You Scared Now? Investigating Facebook Users' Privacy Protection Motivation**
Yannic Meier, Elias Kyewski, Johanna Schäwel, & Nicole Krämer
- T51: **The impact of persuasive privacy interventions on online privacy behavior and the evaluation of privacy risks and benefits**
Johanna Schäwel & Nicole Krämer
- T52: **Social Influence in Online Environments: Examining the Effects of Social Norms, Design Interventions, and Critical Media Literacy on Self-disclosure in Social Media**
Philipp Masur, Dominic DiFranzo, & Natalie N. Bazarova
- T53: **Acceptance of Smart Electronic Monitoring at Work as a Result of a Privacy Calculus Decision**
Evgenia Princi & Nicole Krämer
- T54: **Everlasting expression? How message persistence on social networking platforms affect users' willingness to voice their political opinions**
German Neubaum

TRACK 3: FAKE NEWS AND POLITICAL COMMUNICATION

Room N112

TALKS IN SESSION 13

T55: **#instapolitics – How to communicate politics on Instagram?**

Meinert & Krämer

T56: **The moderating role of right-wing authoritarianism and conspiracy mentality for the perception and effects of distorted news articles**

Frischlich, Brinkschulte, & Becker

T57: **Social media for negotiating identity and affect: A case study of Turkish exile academics' mediated responses to public opinion**

Tordoff, Odag, Bozdogan, & Ronzheimer

T58: **Fake it until you make it? - Children's (fake) news detection ability and evaluation of news articles**

Muench, Carolus, & Muench

T59: **The role of motivated reasoning in succumbing to fake news: Exploring new predictors in an ongoing debate**

Wischnewski & Krämer

11:30 AM

MEDIA PSYCHOLOGY DIVISION BUSINESS MEETING AND FAREWELL

Room N112

12:30 PM

LUNCH BEFORE LEAVING

FULL CONFERENCE PROGRAM



JOURNEY PLANNER



LOCATION / VENUE



#MEDIAPSYCH19

