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Sexting among military veterans: Prevalence and correlates with psychopathology, suicidal ideation, impulsivity, hypersexuality, and sexually transmitted infections
Steven D. Shirk, USA
J. L. Turban, M. N. Potenza, R. A. Hoff, S. W. Kraus

Investigating the psychometric properties of the Hypersexual Behavior Inventory using a large-scale, nonclinical sample across gender and sexual orientation
Beáta Bőthe, Hungary
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Joshua B. Grubbs, USA
H. Chapman, L. Milner, R. C. Reid

Psychological correlates of coping with stressful life events among hypersexual patients in an outpatient setting
Rory C. Reid, USA
Transdiagnostic versus diagnostic considerations in relation to gambling disorder: Data from neuroimaging studies
Marc Potenza, USA

Clinical and neurocognitive aspects of gambling disorder
Samuel R. Chamberlain, UK

Pharmacological treatment of gambling disorder
Jon E. Grant, USA

Future directions in research and clinical practice
Gustavo C. Medeiros, USA

Association of GDNF and CNTNAP2 gene variants with gambling
Arundhuti Das, India
L. Pagliaroli, A. Vereczkei, E. Kotyuk, B. Langstieh, Z. Demetrovics, C. Barta

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Maria Fernanda Jara Rizzo, Spain
J. F. Navas, J. C. Perales
Cue-reactivity and craving reactions towards food stimuli: Evidence from behavioral data
Silke M. Müller, Germany
M. Lescher, E. Wegmann, M. Brand, A. Müller

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Marek Lescher, Germany
E. Wegmann, P. Trotzke, S. M. Müller, N. M. Laskowski, M. de Zwaan, A. Müller

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Triinu Peters, Germany
J. Antel, M. Föcker, S. Esber, A. Hinney, E. Schele, S. Dickson, Ö. Albayrak, J. Hebebrand

The prevalence of food addiction among methadone maintenance treatment (MMT) patients
Einat Peles, Israel
A. Sason, M. Adelson

The contribution of nutrition intervention among food addicted methadone maintenance treatment (MMT) patients
Anat Sason, Israel
M. Adelson, E. Peles
Internet-gaming disorder: Treatment
Chair: Laura Bottel

A meta-analysis of health-related outcomes in problematic gaming behavior
Niko A. Männikkö, Finland
H. M. Pontes, H. Ruotsalainen, J. Miettunen, M. Kääriäinen

Evaluation of an Online Ambulatory Service for Internet Addicts (OASIS)
Laura Bottel, Germany
M. Bielefeld, T. Steinbuechel, J. Dieris-Hirche, B. T. te Wildt

Clinical case study presentation on overcoming gaming addiction: When a quick fix is not enough
Melina A. Throuvala, UK
M. Hourmouzoglou, S. Christidi, Y. Papastefanou, M. Feredinou, G. Destounis, A. Poulakida, M. D. Griffiths, M. Rennoldson, D. J. Kuss

Design of a guided Internet-based intervention for Internet-use disorder in students – A two armed randomized controlled trial
Karina Saruhanjan, Germany

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Franz Eidenbenz, Switzerland

The 6-month inpatient treatment outcomes of patients with gaming disorder
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H. Nakayama, F. Ueno, T. Kitayuguchi, S. Higuchi
Preliminary findings of clinical interviews with gamers scoring high on problematic gaming tests
*Orsolya Király, Hungary*
*Z. Demetrovics*

Smart healthcare system and precision medicine through the brain mechanisms of the smartphone and Internet-game addiction
*Dai Jin Kim, South Korea*

Neurophysiological markers in Internet-gaming disorder: Results from resting-state and ERP studies
*Jung-Seok Choi, South Korea*

Machine learning technology to help predict smartphone addiction
*Inyoung Choi, South Korea*

Facing temptation: Effects of gambling availability on neural cue reactivity during sport picture viewing
*Damien Brevers, Belgium*
*S. C. Herremans, Q. He, M.-A. Vanderhasselt, M. Petieau, T. Poppa, S. De Witte, C. Kornreich, A. Bechara, C. Baeken*
### PARALLEL SESSIONS #6, Room Rheingau

**Gaming und gambling: Common and distinct features**

**Chair:** Guyonne Rogier

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Aurélien P. Cornil, Belgium
J. Long, P. de Timary, J. Billieux

Hypersexual behaviors and craving reactions to pornographic pictures are related to symptoms of an Internet-pornography-use disorder
Jaro Pekal, Germany
M. Brand

Craving to gamble and craving for alcohol: A comparative phenomenological study
Viktor Månsson, Sweden
N. Jayaram-Lindström, J. Andrade, A. H. Berman

Emotion regulation and desire thinking as predictors of problematic Facebook use
Claudia Marino, Italy
G. Caselli, M. Lenzi, A. V. Nikčević, M. M. Spada

Internet-communication disorder: The effect of boredom proneness and the mediation of expectancies and craving
Elisa Wegmann, Germany
S. Ostendorf, M. Brand

The influence of stress on the processing of visual sexual stimuli in men
Jana Strahler, Germany
O. Kruse; R. Stark
Internet-gaming disorder in young people: Evaluation of the psychopathological and personality characteristics and a psychological intervention combined with parent psychoeducation in Spain
*Vega González-Bueso, Spain*
J. Santamaría

Understanding problematic practice of physical exercise through the lens of personality traits and the theory of planned behavior in France
*Gayatri Kobatgi, France*
I. Muller, L. Romo, L. Kern

The types of gamblers in clinical practice in Poland
*Bernadetta Lelonek-Kuleta, Poland*

New cross-cultural input on female gambling disorder treatment in Italy
*Fulvia Prever, Italy*
Monica Minci, Laura Brandt

Clinical practice in behavioral addictions, heterogeneous realities under homogeneous complaints in Switzerland
*Sophia Achab, Switzerland*
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Surveying self-identified sex addicts supplies evidence that symptoms of hypersexual behavior and Internet-pornography-use disorder are associated to common, but also different personality characteristics
Christian Laier, Germany
J. Engel, M. Veit, S. Antons, M. Brand, E. L. Hahn, T. Krüger
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István Tóth-Király, Hungary
B. Bőthe, K. E. Márton, L. Boros, G. Orosz, A. Rigó
Experimental manipulation of attentional bias for food cues in binge eating behaviors
Zoé van Dyck, Luxembourg
C. Vögele
Assessing binge-watching behaviors: Development of the “Watching TV Series Motives” and “Binge-Watching Engagement” questionnaires
Maëva Flayelle, Luxembourg
N. Canale, P. Maurage, C. Vögele, L. Karila, J. Billieux
Food craving and food addiction: The role of gender, culture and cognition
Julia Hormes, USA
M. Niemiec
Factors associated with change in gambling disorder

Chairs: Hans-Jürgen Rumpf & Marc Potenza

The role of sense of coherence in behavioral addictions

Svenja Orlowski, Germany
A. Bischof, B. Besser, G. Bischof, H.-J. Rumpf

Associated factors of recovery in a sample of untreated pathological gamblers – Results from the PAGE study

Anja Bischof, Germany
C. Meyer, U. John, H.-J. Rumpf

Relatives of pathological gamblers and alcohol dependent individuals: Comparison of strain and coping behavior – Results of the BEPAS study

Gallus Bischof, Germany
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A problem and non problem gamblers course typology

Morgane Guillou Landreat, France

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Gaetan Devos, Belgium
L. Clark, P. Maurage, J. Billieux

Problem-gambling features are associated with poorer treatment outcome among dually diagnosed US military veterans with alcohol dependence

Marc N. Potenza, USA
J. E. Grant, S. W. Kraus, I. L. Petrakis
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1) Need satisfaction, negative outcome expectancy, and Internet-gaming disorder
   Anise M. S. Wu, China
   S. Yu, M. Zhang

2) Parental perception of functional impairment predicts youth self-reported compulsive gaming behavior in a
   Brazilian community sample
   Felipe Macedo, Brazil
   J. R. Sato, A. Araripe, F. A. Picon

3) Exploring biometrics as an evaluation technique for digital game addiction prevention
   Yan Hu, Sweden
   V. Sundstedt

4) A need-cognitive-behavioral model for Internet-gaming disorder tendency among Spanish middle school students
   Shu Yu, China
   J. C. Sánchez Prieto, A. M.S. Wu

5) Internet-gaming disorder and impulsivity in Peruvian MOBA gamers
   Jano Ramos-Díaz, Peru
   C. Guevara-Cordero, O. Király, Z. Demetrovics, M. D. Griffiths

6) Understanding problem video gamers: Purposes and influences of gaming from their own perspectives
   Jing Shi, Canada
   N. Turner, R. Renwick, B. Kirsh
7) Broadening the understanding of the psychopathology of gaming: The relation between involuntary behaviors, sensorial and cognitive intrusions with videogame content and Internet-gaming disorder
   Angelica B. Ortiz de Gortari, Belgium
   F. Larøi

8) "It evens my line": A qualitative study of video game addiction as harm reduction among veterans with substance addiction and/or mental health problems
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   A. Kalbarczyk, K. Wells, J. Banks, R. Kowert, C. Koonce, C. Latkin

9) Depression in gambling disorder: Investigating the role of kill-joy thinking
   Guyonne Rogier, Italy
   L. Moccia, M. Di Nicola, P. Velotti

10) Effectiveness of a temporary self-exclusion from gambling websites
    Julie Caillon, France
    M. Grall-Bronnec, B. Perrot, J. Leboucher, Y. Donnio, L. Romo, G. Challet-Bouju

11) Maladaptive metacognitions in pathological gambling and comorbidity
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    A. Estevez, J. Onaindia, E. Rodriguez, I. Zarate
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**Minitalks 1**
*Chair: Zsolt Demetrovicz*

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<td>13) Gambling behavior and psychosocial correlates among university students in 23 low, middle and emerging economy countries</td>
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**Internet-gaming disorder: Predisposing factors**  
*Chair: Bert Theodor te Wildt*

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| Neurosichological traits of Internet-addicted adolescents | Julia Merkurieva, Russia  
V. Malygin |
| Comorbidity and socio-demographic features of Internet-use disorders in a sample of an Online Ambulatory Service for Internet Addicts | Bert Theodor te Wildt, Germany  
J. Dieris-Hirche, M. Bielefeld, T. Steinbuechel, L. Bottel |
| Similarities in the psychological characteristics of online gaming and nicotine addiction | Eszter Kotyuk, Hungary  
| Associations between the dark triad of personality and different aspects of Internet-use disorder | Cornelia Sindermann, Germany  
M. Brand, R. Sariyska, B. Lachmann, C. Montag |
| A cross-lagged study of developmental trajectories of video game engagement | Elfrid Krossbakken, Norway  
S. Pallesen, M. Mentzoni, H. Molde, T. R. Finserås, T. Torsheim |
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Jelena Jović, Serbia

Pathological Internet use and psychosocial risk factors among ASEAN university students
Supa Pengpid, Thailand
K. Peltzer

An experimental study of mobile phone withdrawal
Ståle Pallesen, Norway
T. Allmenning Eide, S. H. Aarestad, R. Bilder, C. Schou Andreassen

Prevalence of Internet addiction and its association with depression and anxiety among medical students in Sudan
Mohammed Abdelwahab Osman Mohammed, Sudan

The relationship between Internet literacy, use expectancies, and symptoms of Internet-use disorder: A comparative study between China and Germany
Benjamin Stodt, Germany
M. Brand, C. Sindermann, E. Wegmann, M. Li, M. Zhou, P. Sha, C. Montag

Scale and conditions of PUI among adolescents in Poland
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Joël Billieux, Luxembourg

Clinical symptoms of gaming disorder among treatment-seeking population
Susumu Higuchi, Japan
H. Nakayama, S. Mihara

Identification of gaming disorder
Hans-Jürgen Rumpf, Germany

Cognitive-behavioral treatment of Internet-gaming disorder
Daniel King, Australia

An empirical analysis of the nine Internet-gaming disorder criteria
Halley M. Pontes, UK
B. Schivinski, M. Brzozowska-Woś, M. D. Griffiths

Comorbidity of Internet-use disorder (IUD) and attention deficit hyperactivity disorder (ADHD): Two adult case-control studies
Jan Dieris-Hirche, Germany
L. Bottel, M. Bielefeld, B. te Wildt
### Monday, April 23, 2018
06:00 – 07:30 p.m.  
PARALLEL SESSIONS #3, Room Rheinsaal 3  
**Exercise dependence in muscle dysmorphia and eating disorders**  
*Chairs: Brian J. Cook & Melanie Schipfer*

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*Orsolya Király*, Hungary

Evaluating the psychometric properties of the Addiction-Engagement Questionnaire
*Adam Ťápal*, Czech Republic
*L. Blinka, K. Škařupová*

Online gaming motivation, self-concept clarity and tendency toward problematic gaming: Differences among regular, at risk and disordered gamers
*Renata Glavak Tkalić*, Croatia
*B. Šporčić*

The mediating role of escapism in the relationship between difficulties in emotion regulation and problematic involvement in massively multiplayer online role-playing games (MMORPGs)
*Maria Di Blasi*, Italy
*A. Giardina, C. Giordano, G. Lo Coco, C. Tosto*

The advent of consumer virtual reality: A superspreading event for Internet addictions?
*Christoph Klimmt*, Germany
Problematic smartphone usage is like catching a cold: The contagion effects of problematic smartphone behaviors
Yu-Kang Lee, Taiwan
C. T. Chang, Y. P. Lin, Z. H. Cheng

Smartphone use and addiction in university students: The role of psychological traits and goals in Chinese and Peruvian samples
Qiaolei Jiang, China
Y. Li, J. Ramos-Diaz

An exploration of problematic smartphone use among Chinese university students: Associations with academic anxiety, academic procrastination, self-regulation and subjective well-being
Zeyang Yang, UK

Fear of missing out as a predictor of problematic social media use and phubbing behavior among Flemish adolescents
Vittoria Franchina, Italy
A. J. Van Rooij, G. Lo Coco, L. De Marez, M. M. P. Vanden Abeele

Facebook addiction – The role of the self-system components
Martyna Anna Kotyśko, Poland

Associations between social networking addiction and symptoms of psychiatric and emotional disorders
Zaheer Hussain, UK
H. Pontes
Monday, April 23, 2018
06:00 – 07:30 p.m.
PARALLEL SESSIONS #6, Room Franken

Family variables in addictive behaviors
Chair: Philip Nielsen

The differential effects of father-child and mother-child subsystem quality on adolescent Internet addiction
Lu Yu, China
D. Tan Lei Shek

Destructive attachment as addictive behavior: Cognitive aspects
Tatiana L. Kryukova, Russia
O. A. Ekimchik, T. P. Grigorova

Family variables as predictors of gambling among Croatian male adolescents
Neven Ricijas, Croatia
T. Maglica, D. Dodig Hundric

Perception of family interactions and parental behavior – A comparison of youth with and without gambling related problems
Dora Dodig Hundric, Croatia
N. Ricijas

Multidimensional family therapy for adolescents with Internet-gaming disorder: The design of a transnational treatment study
Philip Nielsen, Switzerland
H. Rigter

Path analysis on the influence of parenting styles, school-life states and usage motivations factors on adolescents’ problematic Internet use
You Jin Jeong, South Korea
G. Gweon

28.03.2018
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06:00 – 07:30 p.m.
PARALLEL SESSIONS #8, Room Mosel
Behaviors in Asia
Chair: Catherine So-Kum Tang

Protective factors against Internet-gaming disorder among Chinese adults
Anise M. S. Wu, China

The influence of Internet addiction and online interpersonal influences on health-related quality of life in young Vietnamese
Roger Ho, Singapore

Family support moderates the effects of Internet-gaming addiction on depression among adolescents in Taiwan: A four-month follow-up
Huei-Chen Ko, China
S. J. Wang

Lower actual and higher virtual social support predicted smartphone addiction mediated through depression and smartphone use positive outcome expectancy among college students in Taiwan
Huei-Chen Ko, China
Y. J. Cheng, C. Y. Hsieh

Prevalence of behavioral addictions among college students in seven countries
Catherine So-Kum Tang, Singapore
Y. W. Koh, YQ Gan, A. Wu, E. Yan, H. C. Ko, J. H. Kwon, M. Yogo

A study on the relationship among materialism, social media addiction, and compulsive buying: A comparison of U.S. high school and college students
Jamaica Pei Ying Tan, Singapore
M. Njauw, C. So-Kum Tang
### Tuesday, April 24, 2018, 02:15 – 03:45 p.m.

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PARALLEL SESSIONS #1, Room Rheinsaal

**Internet-related disorders: New findings on classification and assessment**

*Chairs: Hans-Jürgen Rumpf & Zsolt Demetrovics*

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02:15 – 03:45 p.m.
PARALLEL SESSIONS #2, Room Rheinpfalz

**Minitalks 2**
*Chair: Christian Montag*

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<td>Guyonne Rogier, Italy</td>
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<td>Attachement, coping and self-esteem in gamblers' relatives</td>
<td>Ana Estevez, Spain</td>
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<td>P. Jauregui, N. Lopez</td>
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<td>Marketing and advertising the illusion of control in online sports betting products</td>
<td>Hibai Lopez-Gonzalez, Spain M. D. Griffiths</td>
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<td>Anna Ševčíková, Czech Republic L. Blinka, K. Škařupová</td>
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13) Approach to the phenomenology of behavioral addictions and its relation to technologies: First exam in South-European countries
   Olatz Lopez-Fernandez, UK

14) A new ultra-brief Smartphone Applications-Based Addiction Scale (SABAS)
   Attila Szabo, Hungary
   S. Csibi, M. D. Griffiths, B. Cook, Z. Demetrovics

15) Smartphone addiction in Chinese university students: Smartphone use, parent-child relationship and quality of life
   Qiaolei Jiang, China
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16) Internet-/Smartphone-use disorder relates to lower empathy: Further evidence from Germany and China
   Bernd Lachmann, Germany
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17) Neurophysiological correlates of near-miss in pathological and problematic gambling
   Artemisa Rocha Dores, Portugal
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18) Binge watching among young adults
   Jovana Todorovic, Serbia
   Z. Terzic-Supic, Z. Stamenkovic, B. Djikanovic
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*Mateusz Gola, Poland*  
*E. Kowalewska, M. Wordecha, M. Lew-Starowicz, S. Kraus, M. Potenza*

The relationship between compulsive sexual behavior and sexual performance and attitudes among males and females  
*Ewelina Kowalewska, Poland*  
*K. Sroślak, M. Gola*

Reward learning in men with compulsive sexual behavior  
*Valerie Voon, UK*

Assessing problematic pornography use in a nationally representative sample of U.S. adults  
*Joshua Grubbs, USA*  
*S. Perry, S. Kraus*

A rose by any other name? Classification issues surrounding compulsive sexual behavior for ICD-11  
*Marc N. Potenza, USA*
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<td>Long-term group therapy for patients suffering from chronic pathological buying and complex comorbidity – Lessons learned from a clinical approach</td>
<td>Sven Degen, Switzerland J. Stenger, R. Dittmann, M. Grun, R. Poespodihardjo, G. Wiesbeck, M. Walter</td>
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Food addiction: Exploring underlying shared factors in obesity, eating disorders and behavioral addictions
Chair: Fernando Fernández-Aranda

Food addiction in eating disorders and behavioral addictions: Relevance of psychopathological symptoms, personality traits and sex
Fernando Fernández-Aranda, Spain
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Associations of food addiction in two samples recruited to be nationally representative of the United States or Germany
Erica M. Schulte, USA
A. N. Gearhardt

Specific phenotypes in food addiction using sociodemographic and clinical clustering analysis
Susana Jiménez-Murcia, Spain

The clinical implications of food addiction in bariatric surgery patients
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Food addiction and other addictive behaviors in patients prior to and following bariatric surgery
Martina de Zwaan, Germany
C. Leukefeld, C. Hase, M. Bauer-Hohmann, A. Müller
Non-problematic, risky and problematic Internet use of Swiss youths
Isabel Willemse, Switzerland
G. Waller, L. Suter, S. Genner, S. Süß

What are the characteristics of the Facebook users? A latent class analysis
Gianluca Lo Coco, Italy
A. Maiorana, A. Mirisola, L. Salerno, V. Franchina, M. Di Blasi, C. Giordano

A study on the relationship between personality factors and Internet addiction among young adults
Koby Cohen, Israel
P.-L. Segal, S. Shalev, M. Peretz, L. Shaul, A. Weinstein

The moderating effect of social-emotional competence on the relationship between negative emotion and Internet addiction among adolescents
Lu Yu, China

Internet-dependent behavior in adolescents with mental disorders
Aleksei Egorov, Russia
S. Grechanyi, J. Khutorsianskaya, D. Charnaya, O. Datcenko, N. Chumakova, D. Gordeev, D. Koroleva

Prevention of youth problem gambling: The efficacy of an integrative intervention among high-school students
Filipa Calado, UK
J. Alexandre, M. D. Griffiths
Tuesday, April 24, 2018; 04:15 – 05:45 p.m.

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Samuel Chamberlain, UK

Diagnosis, biology and treatment of Internet-gaming disorder
Marc N. Potenza, USA

Understanding and treating compulsive sexual behavior and compulsive shopping
Jon E. Grant, USA

Neurobiological basis of pathological gambling: Research development and implications for problematic use of the Internet research
Anna Goudriaan, Netherlands

New COST Action Research Network into problematic Internet usage
Naomi Fineberg, UK
Item response theory analysis of the recoded Internet Gaming Disorder Scale 9–Short-Form
Vasileios Stavropoulos, Greece
R. Gomez, C. Beard, H. Pontes

Clinical evaluation of the adopted DSM-criteria for Internet-related disorders and development of a structured clinical interview
Kai Müller, Germany
K. Wölfling

Internet and gaming addiction: Therapeutic approaches
Daria J. Kuss, UK

Efficacy of a cognitive-behavioral intervention on symptoms of Internet addiction and associated factors – A closer look at the results from STICA
Klaus Wölfling, Germany
K. Müller, M. Dreier, M. Beutel

Treatment of problematic Internet use and patient characteristics: The case of problematic Internet use unit 18 ano in Greece
Melina A. Throuvala, UK
S. Christidi, Y. Papastefanou, M. Hourmouzoglou, M. Feredinou, G. Destounis, A. Poulakida, M. D. Griffiths, M. Rennoldson, D. J. Kuss

Adapting an evidence-based, family-oriented treatment for IGD: Intervention development framework, methods, and lessons learned
Howard A. Liddle, USA
Influence of differential emotion regulation difficulties and attachment figures on gambling disorder and Internet and videogame abuse
Ana Estevez, Spain
P. Jauregui, I. Sanchez-Marcos, H. Lopez-Gonzalez, M. D. Griffiths

Coping strategies and styles: Relationship with gambling motives in adolescents and young people
Paula Jauregui, Spain
A. Estevez

The perception of the influence of sports betting advertising and marketing techniques by bettors under treatment for gambling disorder
Hibai Lopez-Gonzalez, UK

Eating disorders and pathological gambling in young males: Can they be differentiated by means of weight history and temperament and character traits?
Fernando Fernández-Aranda, Spain
L. Claes, Z. Agüera, R. Granero, S. Jiménez-Murcia

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Susana Jiménez-Murcia, Spain

Mental health symptoms and gambling behavior: A longitudinal study from adolescence to emerging adulthood
Dominic Sagoe, Norway
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*Sasha Mathieu, France*
*S. Barrault, P. Brunault, I. Varescon*

The factorial structure of gambling motivation in Spanish recreational and problem gamblers
*José C. Perales, Spain*
*J. R. Barrada, C. M. Ruiz de Lara, J. F. Navas*

Prevalence and prevention of gambling disorder in Japan
*Susumu Higuchi, Japan*
*S. Matsushita*

Typology of online gamblers’ behaviors: A multilevel latent class cluster analysis applied to player account-based gambling data
*Bastien Perrot, France*
*J.-B. Hardouin, M. Grall-Bronnec, G. Challet*

Classification of online poker players
*Axelle Moreau, France*
*H. Chabrol, E. Chauchard*

Self-exclusions in online poker gambling: Declared motives and return to gambling
*Amandine Luquiens, France*
*D. Vendryes, S. Gaïffas, E. Bacry*
Soziopathy and forensic aspects in addictive behaviors
Chair: Hugh J. van Auken

Clinical case presentation: Behavioral addiction, emerging sociopathy, or the sequelae of social dysfunction?
Hugh J. van Auken, USA

Exploring experiences of violence amongst women with gambling disorder
Laura Brandt, Austria
A. Wöhr, F. Prever

Gambling in prisons – Results of a nationwide study in Poland
Bernadeta Lelonek-Kuleta, Poland

Walkers and credit card warriors: A qualitative study of self-regulation strategies and problematic gaming in veterans
Michelle Colder Carras, USA
A. Kalbarczyk, K. Wells, J. Banks, R. Kowert, C. Koonce, C. Latkin

Financial and legal problems in patients with buying disorder
Astrid Müller, Germany
Understanding and predicting profiles of compulsive sexual behavior among adolescents
Yaniv Efrati, Israel
M. Gola

Implicit associations in hypersexual disorder
Jannis Engel, Germany

Online sexual activities (OSAs) in Spain: Similarities and differences across the lifespan
Jesús Castro-Calvo, Spain
R. Ballester-Arnal, D. Gil-Llario, C. Giménez-García, J. Billieux

Gambling motives questionnaire adapted to cybersex
Yasser Khazaal, Switzerland
E. Franc, S. Rothen

Communicating the science of cybersex addiction to wider audiences
Darryl K. Mead, UK
M. Sharpe
Off-painful state in Parkinson’s disease patients: A redflag of compulsive behavior: Preliminary data from a PET-FDG study
Giovanni Albani, Italy
A. Cistaro, A. Mauro

WeChat addiction and gray matter volume of the anterior cingulate cortex: New insights from the neurosciences on Internet-communication disorder
Christian Montag, Germany

Parkinson’s disease, behavioral addictions and quality of life
Marie Grall-Bronnec, France
C. Victorri-Vigneau, J. Leboucher, F. Feuillet, P. Derkinderen, G. Challet-Bouju

The DRD2 gene and Internet addiction revisited
Rayna Sariyska, Germany
M. Reuter, C. Sindermann, B. Lachmann, C. Montag
### Wednesday, April 24, 2018, 10:30 – 12:00 a.m.

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*Michael Kyrios, Australia*  
*D. Fassnacht, K. Ali, B. Maclean, A. Müller*

Validation of the Pathological Buying Screener with English-speaking samples in Canada  
*Sunghwan Yi, Canada*

Learning mechanisms in Internet addiction: Results from a Pavlovian-to-instrumental-transfer paradigm  
*Sabine Loeber, Germany*  
*V. Vogel, I. Kollei, M. Brand, A. Müller, T. Duka*

Buying disorder: An experimental study of addiction-related neurocognitive functions  
*Birte Vogel, Germany*  
*P. Trotzke, G. Schäfer, S. Löber, J. Stenger, M. Brand, M. de Zwaan, A. Müller*

Cue-induced craving and decision-making under ambiguity in individuals with a tendency to Internet-shopping disorder  
*Patrick Trotzke, Germany*  
*K. Starcke, A. Müller, M. Brand*

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**Chairs:** Katajun Lindenberg & Isabel Brandhorst

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