Curriculum vitae: prof. David Šmahel, Ph.D.

Profile at ResearcheID: https://publons.com/researcher/2120159/david-smahel/
Research Gate: https://www.researchgate.net/profile/David_Smahel
Google Scholars: https://scholar.google.cz/citations?user=LKs73BQAAAAJ&hl=cs
Personal data: born 5.7.1974, married, 3 children

Education:

1997   M.Sc. in Informatics, Faculty of Informatics, Masaryk University (MU)

2000   B.A. in Sociology – Psychology, Faculty of Social Studies, MU

2002   M.A. in Psychology, Faculty of Social Studies, MU

2003   Ph.D. in Social Psychology, Faculty of Social Studies, MU

2008   Assoc. Prof. ("Docent") in Developmental Psychology, Faculty of Social Studies, MU

2014   Full Professor ("Professor") in Social Psychology, Faculty of Social Studies, MU

Professional experience:

o 1997 – 2001 Internet Manager, GiTy, a.s., planning and management of Internet-related projects.

o 2002 – 2007 Research assistant, Faculty of Social Studies, MU, The Institute for Research on Children, Youth and the Family, Czech Republic

o 2004 – October - November: research fellow at Children's Digital Media Center, University of California (UCLA), Los Angeles, USA. Cooperation with prof. Greenfield and prof. Subrahmanyam.

o 2008 - 2014: Associate Professor at Faculty of Social Studies, MU; the Institute for Research on Children, Youth and the Family; leadership of the "Interdisciplinary Research Team on Internet and Society"; teaching a course; mentoring Ph.D. students.

o 2014 - present: Full Professor at the Faculty of Social Studies, MU and the Faculty of Informatics, MU; head of the Interdisciplinary Research Team on Internet and Society (http://irtis.muni.cz).

Projects:

o 2005 - 2008: national leader of the World Internet Project: the Czech Republic, funded by the Czech Ministry of Education, Youth and Sports. This worldwide project aimed to conduct a study examining the influence of the Internet on the individual, family, and society.

o 2007 – 2009: Head of the project 'Blog: Window into Adolescents' soul' funded by the Czech Grant Agency of the Academy of Science. This project involved an analysis of the blogs, online diaries, and a survey of Czech adolescents.

o 2008 - 2011: National leader for: EU Kids Online II, which was financed by the Safer Internet Plus Programme. The primary goal was the comparative empirical survey of Internet use and risk behaviour in the children's populations in 25 European countries (www.eukindsonline.net).

o 2011 - 2013: Head of the project: "Risks of Internet Use among Children and Adolescents", which was financed by GAČR.

o 2012 - 2014: Head of the project: "The factors of excessive online gaming and their evolution over time" (2012 – 2014) GA ČR (P407/12/1831).

o 7/2012 - 7/2015: Head of the project: "Creating an interdisciplinary team to research the Internet and new media - European Social Fund and Czech Ministry of Education - CZ.1.07/2.3.00/20.0184. The project focuses on research related to the social-psychological developmental, sociological, and political implications of the use of information and communication technologies.

o 2011 - 2014: Head of WP4 entitled "Exploring children's understanding of risk" within the EU Kids Online III project led by LSE (UK), which included 33 European countries. WP4 included a qualitative study that focused on how children from various European countries understand online risks and react to them. Responsible for the general coordination, methodology, and outputs of the comparative qualitative research across nine European countries.

o 2015 - 2017: Head of the project: "The thin line between disorder and a healthy lifestyle: Investigating the online behavior of today's youth" financed by the Grant Agency of the Czech Republic (GAČR). The study aim was to map the online behavior and ICT use of young people suffering from an eating disorder to assess professional care providers' knowledge and to map the differences between youth at risk for an eating disorder and those who instead enjoy a healthy lifestyle.

o 2015 - 2018: Member of the MG board of the COST project: "The digital literacy and multimodal practices of young children" (DigiLitEY).

o 2018 – 2020: Head of the project "The innovation and adaptation of authentication technologies for a safe digital environment" financed by the Technological Agency of the Czech Republic (TAČR).

o 2019 – 2023: Head of the project "Modelling the future: Understanding the impact of technology on adolescent's well-being (FUTURE)" (EXPRO GAČR). The project aims to develop a complex theory depicting the short- and long- term impacts of technology on adolescents' physical, psychological, and social well-being.

o 2020 – 2023: ySkills – Horizon 2020. Member of the management team. Head of WP2 entitled "Integration of Theories and Methods Towards a New Theoretical Model". The project aim is to understand how use of the internet and the digital skills have variable consequences for children's rights to participation, information, freedom of expression, education, and play, and to protection from harm.

Honours and Awards:

o 2006 awarded as "International Young Scholar Awardee" from Jacobs Foundation for SRA Biennial Meeting, March 2006, San Francisco, California

o 2007 received an award from Jan Hus Foundation for young researchers in social science

o 2011 - Received an award from the rector of Masaryk University for a significant scientific contribution for the book "Digital Youth: The Role of Media in Development" (2011; Springer)

o 2013 - Received an award from the rector of Masaryk University for long-term excellent results in research in the area of social sciences and arts

o 2014 - 2019: Vice-chair of the ECREA TWG on Children, Youth and Media

o 2016 - present: Advisory board member of the project Global Kids Online, organized by UNICEF and the London School of Economics

o 2017 – present: Member of the Czech national board for the science evaluation - "Social science"

o 2018 Academic Promotions Committee at University of Sydney, Australia

o 2020 Member of the editorial board of the CO:RE project publications

o 2020 IRTIS team led by David Smahel received an award from the dean of Faculty of Social Studies for best science and research

o 2020 Received an award MUNI SCIENTIST for the international research report "EU Kids Online 2020: Survey results from 19 countries"

Memberships and work for the scientific community:

o Member of the European Association for Research on Adolescence (EARA) and the European Communication Research and Education Association (ECREA)

o Reviewer of projects: EHP Funds, Norwegian Funds, FWO – Brussels

o Organiser and associate chair of the international conference Cyberspace (www.cyberspace.muni.cz). Chair of the "Psychology and internet" conference section.

o Guest editor of a special issue focusing on children and adolescents and their online experiences for

"Communications: European Journal of Communication" (2014)

o 2007 - present: Editor of the journal: Cyberpsychology: Journal of Psychosocial Research on Cyberspace (www.cyberpsychology.eu). The journal is Q1 in SCOPUS and Q3 in Web of Science. Cyberpsychology is interdisciplinary and peer-reviewed open access journal.

o 2014 - present: Member of the Management Group of the EU Kids Online IV project, responsible for the additional research modules of the survey for 2017-2018, responsible for data management of the international survey 2019-2020

o 2018 – present: Member of KHV (Czech council for evaluation of science)

Most important publications:

Books:

Smahel, D., Machackova, H., Smahelova, M., Cevelicek, M., Almenara, C.A., Holubcikova, J. (2018). *Digital Technology, Eating Behaviors, and Eating Disorders*. New York: Springer.

Lorentz, P., Metykova, M., Smahel, D., & Wright, M. (Eds.). (2015). Living in the digital age: Self-presentation, networking, playing, and participation in politics. Brno: Masaryk University Press.

Černá, A., Dedkova, L., Macháčková, H., Ševčíková, A., & Šmahel, D. (2013). Kyberšikana: Průvodce novým fenoménem [Cyberbullying: A guide to a new phenomenon]. Praha: Grada.

Subrahmanyam, K., & Smahel, D. (2011). *Digital Youth: The Role of Media in Development*. New York: Springer. [the book was translated into Chinese and Korean language]

Šmahel, D. (2003). Psychologie a internet: Děti dospělými, dospělí dětmi [Psychology and internet: Children becoming adults, adults becoming children]. Praha: Triton.

Peer-reviewed articles (last ten years):

Helsper, E. J., & Smahel, D. (2020). Excessive internet use by young Europeans: psychological vulnerability and digital literacy? *Information, communication & society*, 23(9), 1255-1273. http://doi.org/10.1080/1369118X.2018.1563203

Mikuška, J., Smahel, D., Dedkova, L., Staksrud, E., Mascheroni, G., & Milosevic, T. (2020). Social relational factors of excessive internet use in four European countries. *International Journal of Public Health*. Advanced online publication. https://doi.org/10.1007/s00038-020-01484-2

Dedkova, L., & Smahel, D. (2020). Online Parental Mediation: Associations of Family Members' Characteristics to Individual Engagement in Active Mediation and Monitoring. *Journal of Family Issues*, 41 (8). https://doi.org/10.1177/0192513X19888255

Kvardova, N., Machackova, H., & Smahel, D. (2020). The Direct and Indirect Effects of Online Social Support, Neuroticism, and Web Content Internalization on the Drive for Thinness among Women Visiting Health-Oriented Websites. *International Journal of Environmental Research and Public Health*, 17 (7). https://doi.org/10.3390/ijerph17072416

Almenara, CA, Machackova, H., & Smahel, D. (2019). Sociodemographic, attitudinal, and behavioral correlates of using nutrition, weight loss, and fitness websites: An online survey. *Journal of Medical Internet Research*, 21 (4), e10189.

Dedkova, L., & Smahel, D. (2019). Online Parental Mediation: Associations of Family Members' Characteristics to Individual Engagement in Active Mediation and Monitoring. *Journal of Family Issues*. Advanced online.

Cernikova, M., Smahel, D., & Wright, M. F. (2018). Children's Experiences and Awareness about Impact of Digital Media on Health. *Health communication*, 33(6), 664-673.

Cernikova, M., Dedkova, L., & Smahel, D. (2018). Youth interaction with online strangers: experiences and reactions to unknown people on the Internet. *Information, Communication & Society*, 21(1), 94-110.

Čevelíček, M., Šmahelová, M., & Smahel, D. (2018). Professionals' reflections about the impact of digital technologies on eating disorders. *Basic and Applied Social Psychology*, 40(3), 125-135.

Smahel, D., Elavsky, S., & Machackova, H. (2017). Functions of mHealth applications: A user's

perspective. *Health informatics journal*, Advanced online. doi: 10.1177/1460458217740725

Elavsky, S., Smahel, D., & Machackova, H. (2017). Who are mobile app users from healthy lifestyle websites? Analysis of patterns of app use and user characteristics. *Translational behavioral medicine*, 7(4), 891-901.

Almenara, C. A., Machackova, H., & Smahel, D. (2016). Individual differences associated with exposure to ''ana-mia'' websites: An examination of adolescents from 25 European countries. *Cyberpsychology, Behavior, and Social Networking*, 19, 475-480.

Šmahel, D., Wright, M. F., & Cernikova, M. (2015). The impact of digital media on health: Children's perspectives. *International Journal of Public Health*, 60, 2, 131-137.

Šmahel, D., Wright, M. F., & Cernikova, M. (2014). Classification of online problematic situations in the context of youths' development. *Communications: European Journal of Communication Research*, 39, 233–260.

Ševčíková, A., Šerek, J., Macháčková, M., & Šmahel, D. (2013). Extent Matters: Exposure to Sexual Material Among Czech Adolescents. *Journal of Early Adolescence*, 33, 8, 1048-1071.

Blinka, L., Subrahmanyam, K., Šmahel, D. & Seganti, F. R. (2012). Differences in the Teen Blogosphere: Insights from a Content Analysis of English- and Czech-Language Weblogs. *Young*, 20, 3, 277-296.

Ševčíková, A., Šmahel, D., & Otavová, M. (2012). The perception of cyberbullying in adolescent victims. *Emotional and Behavioural Difficulties*, 17, 3-4, 319-328.

Šmahel, D., Brown, B., & Blinka, L. (2012). Associations between online friendship and Internet addiction among adolescents and emerging adults. *Developmental Psychology*, 48, 2, 381-288.

Vazsonyi, A. T., Macháčková, H., Ševčíková A., Šmahel, D., & Černá, A. (2012). Cyberbullying in context: Direct and indirect effects by low self-control across 25 European countries. *European Journal of Developmental Psychology*, 9, 2, 210-227.

Seganti, F. R., & Šmahel, D. (2011). Finding the meaning of emo in youths' online social networking. A qualitative study of contemporary Italian emo. *First Monday*, 16, 7, 1 - 20.

Selected book chapters and proceedings:

Vondrackova, P., & Smahel, D. (2018). Internet addiction in context. In M. Khosrow-Pour, D.B.A. (Ed.), Encyclopedia of information science and technology, fourth edition (pp. 4223-4233). Hershey, PA: IGI Global.

Chaudron, S., Marsh, J., Navarette, V. D., Ribbens, W., Mascheroni, G., Smahel, D., ... & Soldatova, G. (2018). Rules of engagement: Family rules on young children's access to and use of technologies. In Digital Childhoods (pp. 131-145). Springer, Singapore.

Vondráčková, P., & Šmahel, D. (2015). Internet addiction. In L. Rosen, N. A. Cheever, & M. Carrier (Eds.), The Wiley handbook of psychology, technology, and society (pp. 469-485). John Wiley & Sons, Ltd.

Paus-Hasebrink, I., Kulterer, J., Šmahel, D., & Žůrková, V. (2014). On the Role of Media in Socially Disadvantaged Families. In Audience Transformations. Shifting Audience Positions in Late Modernity (pp. 47-62). Routledge.

Šmahel, D. (2014). Děti na internetu [Children on the Internet]. In A. Ševčíková (Ed.), Děti a dospívající online: Vybraná rizika používání internetu [Youth online: Selected risks of internet use]. Praha: Grada publishing.

Šmahel, D., & Subrahmanyam, K. (2014). Adolescent sexuality on the Internet: A developmental perspective. In F. M. Saleh, A. Grudzinaskas, & A. Judge (Eds.), Adolescent sexual behavior in the digital age: Considerations for clinicians, legal professionals and educators (pp. 62-85). New York: Oxford University Press.

Smahel, D., & Blinka, L. (2012). Excessive internet use among European children. In S. Livingstone, L. Haddon, & A. Görzig (Eds.), Children, risk and safty on the internet (pp. 191-203). Bristol: The Policy Press.

Blinka, L., & Šmahel, D. (2012). Predictors of Adolescents' Excessive Internet Use: A Comparison across European Countries. In 15th European Conference on Developmental Psychology (337-342). Bologna,

Italy: Medimond.

Šmahel, D., Helsper, E. J., Barbovschi, M., & Dědková, L. (2012). Meeting online strangers among European children. In 15th European Conference on Developmental Psychology (337-342). Bologna, Italy: Medimond.

Uhls, Y. T., Espinoza, L., Greenfield, P., Subrahmanyam, K., & Šmahel, D. (2011). Internet Use and Electronic Technology In Encyclopedia of Adolescence (160-168). New York: Academic Press.

Blinka, L., & Smahel, D. (2010). Addiction to online role-playing games. In Internet addiction: A handbook and guide to evaluation and treatment (pp. 73-90). Hoboken: Wiley.

Selected reports with international impact:

Smahel, D., Machackova, H., Mascheroni, G., Dedkova, L., Staksrud, E., Ólafsson, K., Livingstone, S., and Hasebrink, U. (2020). *EU Kids Online 2020: Survey results from 19 countries*. London: EU Kids Online. DOI: 10.21953/lse.47fdeqj01ofo

Machackova, H., Blaya, C., Bedrosova, M., Smahel, D., & Staksrud, E. (2020). *Children's experiences with cyberhate*. London: EU Kids Online. https://doi.org/10.21953/lse.zenkg9xw6pua

Kardefelt-Winther, D., Twesigye, R., Zlámal, R., Saeed, M., Smahel, D., Stoilova, M., & Livingstone, S. (2020). *Digital Connectivity During COVID-19: Access to vital information for every child*, Innocenti Research Briefs no. 2020-12, UNICEF Office of Research - Innocenti, Florence

Mascheroni, G., Cino, D., Mikuska, J., Lacko, D. & Smahel, D. (2020). *Digital skills, risks and wellbeing among European children : Report on (f)actors that explain online acquisition, cognitive, physical, psychological and social wellbeing, and the online resilience of children and young people*. Leuven: Katholieke Universiteit Leuven. doi:10.5281/zenodo.4274602

Smahel, D., & Wright, M. (2014). *The meaning of online problematic situations for children: Results of qualitative cross-cultural investigation in nine European countries*. London: EU Kids Online. http://eprints.lse.ac.uk/56972/

Chaudron, S., Beutel, M. E., Donoso Navarrete, V., Dreier, M., Fletcher-Watson, B., Heikkilä, A. S., Smahel, D,. & Wölfling, K. (2015). *Young children (0-8) and digital technology: A qualitative exploratory study across seven countries*. JRC; ISPRA, Italy.

Smahel, D., Helsper, E., Green, L., Kalmus, V., Blinka, L., & Ólafsson, K. (2012). *Excessive internet use among European children*. London: EU Kids Online. http://eprints.lse.ac.uk/47344/