

CURRICULUM VITAE

Markus Appel

(May 2023)

Professor (Chair)
Psychology of Communication and New Media
Human Computer Media Institute
University of Würzburg, Germany
Oswald-Külpe Weg 82
Phone: +49 (0)931-31-86176
markus.appel@uni-wuerzburg.de

Education and Academic Positions

Since Apr 2017	Professor and Chair (W3), Psychology of Communication and New Media	University of Würzburg, Germany.
Feb-Apr 2016	Research Fellow	UNSW Australia, Sydney
Oct 2013 – March 2017	Professor (W3) of Media Psychology	University of Koblenz-Landau, Germany.
2010-2013	Associate Professor	Johannes Kepler University of Linz, Austria.
Apr-Sep 2010	Visiting Professor	University of Paderborn, Germany.
02/2010	Venia Legendi (Habilitation)	Johannes Kepler University of Linz.
Feb-Apr 2008	Research Fellow	New York University, New York, USA, Steinhardt School of Education.
2005-2010	Assistant Professor	Johannes Kepler University of Linz.
Jan-Mar 2005	Research Fellow	Department of Media Studies, University of Bergen, Norway.
12/2004	Ph.D. (Dr. phil.)	University of Cologne, Germany.
1999-2004	Research Associate and Doctoral Student	Dept. of General and Cultural Psychology, University of Cologne and University of Frankfurt, Germany.
07/1999	Dipl.-Psych. in Psychology (M.A.), Studies in Psychology and Cultural Studies	Humboldt-University Berlin and University of Mainz, Germany.

Research Grants (most important)

- 2023 - German Research Fund (DFG)
Stories and Social Understanding: The Roles of Narrativity, Fictionality, and Literariness (zusammen mit Tobias Richter, gesamt 604.000€, Teilprojekt Appel 302.000€).
- 2018-2022 German Research Fund (DFG)
The role of emotional shifts and event-congruent emotions in narrative persuasion (PI, together with Tobias Richter, 430.000€ total, 210.000€ Appel)
- 2015-2019 German Research Fund (DFG)
Effects and correlates of Internet use: Meta-analytic reviews (PI, 207.000€)
- 2015-2017 German Federal Ministry of Education and Research (BMBF)
The acceptance of humanoid service robots: Experimental investigations including the uncanny valley hypothesis (PI, 175.000€)
- 2014-2017 EU-IRSES
Health Narratives (Co-PI, PI was Enny Das, Radboud University Nijmegen, The Netherlands, 98.100€ total, 10.100€ Appel)
- 2012-2016 Austrian Research Fund (FWF) and German Research Fund (DFG)
Cognitive and emotional processes underlying narrative persuasion (PI, together with Tobias Richter, then University of Kassel, 320.000€ total, 167.000€ Appel)
- 2012-2014 Austrian National Bank - Anniversary Fund
Social identity and cognitive performance among adolescent immigrants in Austria (PI, 89.660€)

Professional Activities

Associate Editor

Human Communication Research (2018-2021)

Editorial Board Member

Journal of Communication (2014-2015; 2021-)

Scientific Study of Literature (2010-)

Media Psychology (2012-)

Journal of Media Psychology (2015-)

Human Communication Research (2017-2018; 2021-)

Ad-hoc Reviewer

American Journal of Media Psychology; Applied Psychology; Basic and Applied Social Psychology; Behavior and Information Technology; BMC Public Health; British Journal of

Educational Psychology; Cognitive Neuroscience, Communication Methods and Measures; Communication Monographs; Communication Research; Communication Research Reports; Communications; Computers and Education; Computers in Human Behavior; Current Directions in Psychological Science; Cyberpsychology, Behavior, and Social Networking; Developmental Psychology; Discourse Processes; European Journal of Social Psychology; European Psychologist; European Review of Applied Psychology; GAIA-Ecological Perspectives; Health Psychology; Human Communication Research; International Journal of Communication; Journal of Adolescence; Journal of Advertising; Journal of Applied Social Psychology; Journal of Communication; Journal of Community and Applied Social Psychology; Journal of Computer-Mediated Communication; Journal of Educational Psychology; Journal of Environmental Psychology; Journal of Experimental Social Psychology; Journal of Media Psychology; Journal of Personality and Social Psychology; Journal of Social and Personal Relationships; Journalism and Mass Communication Quarterly; Learning and Individual Differences; Media Psychology; Medien- und Kommunikationswissenschaft; Personality and Social Psychology Bulletin; Poetics; Political Psychology; Psychological Science; Psychologische Rundschau; Psychology and Health; Psychology of Aesthetics, Creativity, and the Arts; Publizistik; Review of Applied Psychology; Scientific Reports; Social Psychology; Social Psychology and Personality Science; Telematics and Informatics; Transactions in Human-Robot Interaction; Trends in Cognitive Sciences; Zeitschrift für Evaluationsforschung

Reviewer for Funding Organizations

Alexander v. Humboldt Foundation; German Research Fund (DFG); European Science Foundation (ESF); Foundation for Polish Science (FNP); Israel Science Foundation (ISF); Research Foundation Flanders (FWO); Studienstiftung des dt. Volkes (German Academic Scholarship Foundation); Swiss National Research Fund (SNF)

Reviewer for Promotion Committees in Europe, Asia, North America, and Australia

Memberships

International Communication Association (ICA)
International Society for the Empirical Study of Literature (IGEL)
German Psychological Association (DGPs)
German Communication Association (DGPuK)

Journal Publications

Accepted Registered Report

Lenhart, J., Richter, T., Appel, M., & Mar, R. (accepted). Does leisure reading predict prosocial behavior and social adjustment in adolescents? A longitudinal analysis. *Scientific Reports*.

2023 / In Press

- 84 Appel, M. & Gnambs, T. (in press). Women in fiction: Bechdel-Wallace test results for the highest-grossing movies of the last four decades. *Psychology of Popular Media*. Advance online publication. <https://doi.org/10.1177/10892680221105663>
- 83 Grundke, A., Stein, J.-P., & Appel, M. (2023). Improving evaluations of advanced robots by depicting them in harmful situations. *Computers in Human Behavior*, 140, Article 107565.
- 82 Hruschka, T. M. J., & Appel, M. (2023). Learning about informal fallacies and the detection of fake news: An experimental intervention. *PloS ONE*, 18(3): Article e0283238.
- 81 Hutmacher, F., & Appel, M. (2023). The psychology of personalization in digital environments: From motivation to well-being – a theoretical integration. *Review of General Psychology*, 27(1), 26-40.
- 80 Messingschlager, T. V., & Appel, M. (in press). Creative artificial intelligence and narrative transportation. *Psychology of Aesthetics, Creativity, and the Arts*. Advance online publication. <https://doi.org/10.1037/aca0000495>
- 79 Rudloff, J. P., & Appel, M. (in press). When truthiness trumps truth. Epistemic beliefs predict the accurate discernment of fake news. *Journal of Applied Research in Memory and Cognition*. Accepted for publication. <https://doi.org/10.1037/mac0000070>
- 78 Rudloff, J. P., Hutmacher, F., & Appel, M. (2023). Post-truth epistemic beliefs rooted in the Dark Factor of Personality are associated with higher COVID-19 vaccination refusal. *Scientific Reports*, 13, Article 4254.
- 77 Rudloff, J. P., Hutmacher, F. & Appel, M. (in press). Beliefs about the nature of knowledge shape responses to the pandemic: Epistemic beliefs, the dark factor of personality, and COVID-19-related conspiracy ideation and behavior. *Journal of Personality*. Advance online publication. <https://doi.org/10.1111/jopy.12706>
- 76 Schmidt, M.-L. C. R., Winkler, J. R., Appel, M., & Richter, T. (in press). Tracking emotional shifts during story reception: The relationship between narrative structure and affective responses. *Scientific Study of Literature*, 12(1). Accepted for publication.
- 75 Stein, J.-P., Scheufen, S., & Appel, M. (in press). Recognizing the beauty in diversity: Exposure to body-positive content on social media broadens women's concept of ideal body weight. *Journal of Experimental Psychology: General*.
- 74 Weber, S., Appel, M., Steffens, M. C., & Hirschhäuser, V. (in press). Just a joke? Can sexist comedy harm women's cognitive performance? *Psychology of Aesthetics, Creativity, and the Arts*. Accepted for publication.
- 73 Winkler, J. R., Appel, M., Schmidt, M.-L. C. R., & Richter, T. (in press). The experience of emotional shifts in narrative persuasion. *Media Psychology*. <https://doi.org/10.1080/15213269.2022.2103711>

2022

- 72 Appel, M. (2022). Affective resistance to narrative persuasion. *Journal of Business Research*, 149, 850-859.
- 71 Appel, M., & Mengelkamp, C. (2022). Watching videos on a smartphone: Do small screens impair narrative transportation? *Media Psychology*, 25(5), 653-674.
- 70 Appel, M. & Prietzel, F. (2022). The detection of political deepfakes. *Journal of Computer-Mediated Communication*, 27(4). Article zmac008.
- 69 Grundke, A., Stein, J.-P., & Appel, M. (2022). Mind-reading machines: Distinct user responses to thought-detecting and emotion-detecting robots. *Technology, Mind, and Behavior*, 3(1). tmb0000053
- 68 Hutmacher, F., Reichardt, R., & Appel, M. (2022). The role of motivated science reception and numeracy in the context of the COVID-19 pandemic. *Public Understanding of Science*, 31(1), 19-34.
- 67 Mara, M., Appel, M., & Gnambs, T. (2022). Human-like robots and the uncanny valley: A meta-analysis of user responses based on the Godspeed Scales. *Zeitschrift für Psychologie*, 230(1), 33-46.
- 66 Marker, C., Gnambs, T., & Appel, M. (2022). Exploring the myth of the chubby gamer: A meta-analysis on sedentary video gaming and body mass. *Social Science and Medicine*, 301, Article 112325.
- 65 Stein, J.-P., Cimander, P. & Appel, M. (2022). Power-posing robots: The influence of a humanoid robot's posture and size on its perceived dominance, competence, eeriness, and threat. *International Journal of Social Robotics*, 14, 1413-1422.
- 64 Winkler, J.R., Mengelkamp, C., & Appel, M. (2022). Real-time responses to stories: Linking valence shifts to post-exposure emotional flow. *Communication Research Reports*, 39(5), 237-247.

2021

- 63 Appel, M., Lugrin, B., Kühle, M. & Heindl, C. (2021). The emotional robotic storyteller: On the influence of affect congruency on narrative transportation, robot perception, and persuasion. *Computers in Human Behavior*, 120, 106749.
- 62 Appel, M. & Weber, S. (2021). Do mass mediated stereotypes harm members of negatively stereotyped groups? A meta-analytical review on media-generated stereotype threat and stereotype lift. *Communication Research*, 48(2), 151-179.
- 61 Mara, M., Stein, J. P., Latoschik, M. E., Lugrin, B., Schreiner, C., Hostettler, R., & Appel, M. (2021). User responses to a humanoid robot observed in real life, virtual reality, 3D and 2D. *Frontiers in Psychology*, 12:633178.
- 60 Oliver, M. B., Raney, A. A., Janicke-Bowles, S. H., Dale, K. R., Appel, M., & Bartsch, A. (2021). Model of media inspiration. *Journal of Media Psychology*, 33(4), 191-201.
- 59 Weber, S., Stiglbauer, B., Kronberger, N., & Appel, M. (2021). The individual development of cultural identity and psychological well-being among adolescents with a migrant background in Austria: A longitudinal study. *Cultural Diversity & Ethnic Minority Psychology* 27(4), 684–695.

2020

- 58 Appel, M., Izydorczyk, D., Weber, S., Mara, M., & Lischetzke, T. (2020). The uncanny of mind in a machine: Humanoid robots as tools, agents, and experiencers. *Computers in Human Behavior*, 102, 274-286.
- 57 Appel, M., Marker, C., & Gnambs, T. (2020). Are social media ruining our lives? A review of meta-analytic evidence. *Review of General Psychology*, 24, 60-74.
- 56 Gnambs, T., Stasielowicz, L., Wolter, I., & Appel, M. (2020). Do computer games jeopardize educational outcomes? A prospective study on gaming times and academic achievement. *Psychology of Popular Media*, 9, 69-82.
- 55 Krause, S. & Appel, M. (2020). Stories and the self: Assimilation, contrast, and the role of being transported into the narrative world. *Journal of Media Psychology*, 32(2), 47-58.
- 54 Stein, J.-P. & Appel, M. (2020). How to deal with researcher harassment in the social sciences. *Nature Human Behavior*, 5, 178-180.
- 53 Tiede, K. & Appel, M. (2020). Reviews, expectations, and the experience of stories. *Media Psychology*, 23(3), 365-390.

2019

- 52 Appel, M., & Gnambs, T. (2019). Shyness and social media use: A meta-analytic summary of moderating and mediating effects. *Computers in Human Behavior*, 98, 294-301.
- 51 Appel, M., Krisch, N., Stein, J. P., & Weber, S. (2019). Smartphone zombies! Pedestrians' distracted walking as a function of their fear of missing out. *Journal of Environmental Psychology*, 63, 130-133.
- 50 Appel, M., Marker, C., & Mara, M. (2019). Otakuism and the appeal of sex robots. *Frontiers in Psychology*, 10:569.
- 49 Appel, M., Schreiner, M., Haffmans, M.-B., & Richter, T. (2019). The mediating role of event-congruent emotions in narrative persuasion. *Poetics*, 77, 101385.
- 48 Appel, M., Slater, M. D., & Oliver, M. B. (2019). Repelled by virtue? The dark triad and eudaimonic narratives. *Media Psychology*, 22, 769-794.
- 47 Gnambs, T., & Appel, M. (2019). Are robots becoming unpopular? Changes in attitudes towards autonomous robotic systems in Europe. *Computers in Human Behavior*, 93, 53-61.
- 46 Isberner, M.-B., Richter, T., Schreiner, C., Eisenbach, Y., Sommer, C., & Appel, M. (2019). Empowering stories: Transportation into narratives with strong protagonists increases self-related control beliefs. *Discourse Processes*, 56, 575-598.
- 45 Slater, M. D., Oliver, M. B., & Appel, M. (2019). Poignancy and mediated wisdom of experience: Narrative impacts on willingness to accept delayed rewards. *Communication Research*, 46, 333-354.

2018

- 44 Appel, M., Schreiner, C., Weber, S., Mara, M., & Gnambs, T. (2018). Intensity of Facebook use is associated with lower self-concept clarity: Cross-sectional and longitudinal evidence. *Journal of Media Psychology*, 30, 160-172.
- 43 Gnambs, T., & Appel, M. (2018). Narcissism and social networking behavior: A meta-analysis. *Journal of Personality*, 86, 200-212.

- 42 Marker, C., Gnambs, T., & Appel, M. (2018). Active on Facebook and failing at school? Meta-analytic findings on the relationship between online social networking activities and academic achievement. *Educational Psychology Review*, 30, 651-677.
 - 41 Oliver, M. B., Raney, A. A., Slater, M. D., Appel, M., Hartmann, T., Bartsch, A., Schneider, F. M., Janicke, S. H., Krämer, N., Mares, M.-L., Vorderer, P., Rieger, D., Dale, K. R., & Das, E. (2018). Self-transcendent media experiences: Taking meaningful media to a higher level. *Journal of Communication*, 68, 380-389.
 - 40 Schreiner, C., Appel, M., Isberner M.-B., & Richter, T. (2018). Argument strength and the persuasiveness of stories. *Discourse Processes*, 55, 371-386.
 - 39 Slater, M. D., Oliver, M. B., Appel, M., Tchernev, J. M., & Silver, N. A. (2018). Mediated wisdom of experience revisited: Delay discounting, acceptance of death, and closeness to future self. *Human Communication Research*, 44, 80-101.
 - 38 Weber, S., Kronberger, N., & Appel, M. (2018). Immigrant students' educational trajectories: The influence of cultural identity and stereotype threat. *Self & Identity*, 17, 211-235.
 - 37 Weichhart, G., Stary, C., & Appel, M. (2018). The Digital Dalton Plan: Progressive education as integral part of web-based learning environments. *Knowledge Management & E-Learning*, 10, 25-52.
- 2017**
- 36 Gebbers, T., De Wit, J., & Appel, M. (2017). Transportation into narrative worlds and the motivation to change health-related behavior. *International Journal of Communication*, 11, 4886-4906.
 - 35 Gnambs, T. & Appel, M. (2017). Is computer gaming associated with cognitive abilities? A population study among German adolescents. *Intelligence*, 61, 19-28.
 - 34 Lischetzke, T., Izydorczyk, D., Hüller, C., & Appel, M. (2017). The topography of the uncanny valley and individuals' need for structure: A nonlinear mixed effects analysis. *Journal of Research in Personality*, 68, 96-113.
- 2016**
- 33 Appel, M., Krause, S., Gleich, U., & Mara, M. (2016). Meaning through fiction: Science Fiction and innovative technologies. *Psychology of Aesthetics, Creativity, and the Arts* 10, 472-480.
 - 32 Batinic, B., Appel, M., & Gnambs, T. (2016). Examining individual differences in interpersonal influence: On the psychometric properties of the Generalized Opinion Leadership Scale (GOLS). *Journal of Psychology: Interdisciplinary and Applied*, 150, 88-101.
- 2015**
- 31 Appel, M., Gnambs, T., Richter, T., & Green, M. (2015). The Transportation Scale-Short Form (TS-SF). *Media Psychology*, 18, 243-266.
 - 30 Appel, M. & Schreiner, C. (2015). Leben in einer digitalen Welt: Wissenschaftliche Befundlage und problematische Fehlschlüsse. Stellungnahme zur Erwiderung von Spitzer (2015). *Psychologische Rundschau*, 66, 119-123.

- 29 Appel, M., Weber, S., & Kronberger, N. (2015). The influence of stereotype threat on immigrants: Review and meta-analysis. *Frontiers in Psychology*, 6:900.
 - 28 Gnambs, T., Appel, M., & Kaspar, K. (2015). The effect of the color red on encoding and retrieval of declarative knowledge. *Learning and Individual Differences*, 42, 90-96.
 - 27 Gnambs, T., Appel, M., & Oeberst, A. (2015). Color red and risk-taking in online environments. *PLOS ONE*, 10(7): e0134033.
 - 26 Mara, M. & Appel, M. (2015). Science fiction reduces the eeriness of android robots: A field experiment. *Computers in Human Behavior*, 48, 156-162.
 - 25 Mara, M. & Appel, M. (2015). Effects of lateral head tilt on user perceptions of android robots. *Computers in Human Behavior*, 44, 326-334.
 - 24 Weber, S., Appel, M., & Kronberger, N. (2015). Stereotype threat and the cognitive performance of adolescent immigrants: The role of cultural identity strength. *Contemporary Educational Psychology*, 42, 71-81.
- 2014**
- 23 Appel, M. & Schreiner, C. (2014). Digitale Demenz? Mythen und wissenschaftliche Befundlage zur Auswirkung von Internetnutzung. *Psychologische Rundschau*, 65, 1-10.
 - 22 Appel, M., Stiglbauer, B., Batinic, B., & Holtz, P. (2014). Internet use and verbal aggression: The moderating role of parents and peers. *Computers in Human Behavior*, 33, 235-241.
 - 21 Gnambs, T., Appel, M., Schreiner, C., Richter, T., & Isberner, M.-B. (2014). Experiencing narrative worlds: A latent state-trait analysis. *Personality and Individual Differences*, 69, 187-192.
 - 20 Richter, T., Appel, M., & Calio, F. (2014). Stories can influence the self-concept. *Social Influence*, 9, 172-188.
- 2013**
- 19 Appel, M. & Mara, M. (2013). The persuasive influence of a fictional character's trustworthiness. *Journal of Communication*, 63, 912-932.
 - 18 Batinic, B. & Appel, M. (2013). Mass communication, social influence, and consumer behavior: Two field experiments. *Journal of Applied Social Psychology*, 43, 1353-1368.
- 2012**
- 17 Appel, M. & Kronberger, N. (2012). Stereotype threat and the achievement gap: Stereotype threat prior to test taking. *Educational Psychology Review*, 24, 609-635.
 - 16 Appel, M., Holtz, P., Stiglbauer, B., & Batinic, B. (2012). Parents as a resource: Communication quality affects the relationship between adolescents' Internet use and loneliness. *Journal of Adolescence*, 35, 1641-1648.
 - 15 Appel, M. & Maleckar, B. (2012). The influence of paratext on narrative persuasion. Fact, fiction, or fake? *Human Communication Research*, 38, 459-484.
 - 14 Appel, M. (2012). Are heavy users of computer games and social media more computer literate? *Computers & Education*, 59, 1339-1350.
 - 13 Appel, M. (2012). Anti-immigrant propaganda by radical right parties and the intellectual performance of adolescents. *Political Psychology*, 33, 483-493.

- 12 Appel, M., Gnambs, T., & Maio, G. (2012). A short measure of the need for affect. *Journal of Personality Assessment*, 94, 418-426.

2011

- 11 Appel, M. (2011). A story about a stupid person can make you act stupid (or smart): Behavioral assimilation (and contrast) as narrative impact. *Media Psychology*, 14, 144-167.
- 10 Appel, M., Kronberger, N., & Aronson, J. (2011). Stereotype Threat impairs ability building: Effects on test preparation among women in science and technology. *European Journal of Social Psychology*, 41, 904-913.
- 9 Holtz, P. & Appel, M. (2011). Internet use and computer gaming predict problem behavior in early adolescence. *Journal of Adolescence*, 34, 49-58.

2010

- 8 Appel, M. & Richter, T. (2010). Transportation and need for affect in narrative persuasion. A mediated moderation model. *Media Psychology*, 13, 101-135.
- 7 Bartsch, A., Appel, M. & Storch, T. (2010). Emotions and meta-emotions at the movies. The role of the Need for Affect. *Communication Research*, 37, 167-190.
- 6 Gnambs, T., Appel, M. & Batinic, B. (2010). Color red in web-based knowledge testing. *Computers in Human Behavior*, 26, 1625-1631.

2009 and earlier

- 5 Appel, M. (2008). Fictional narratives cultivate just world beliefs. *Journal of Communication*, 58, 62-81.
- 4 Appel, M. (2008). Manche mögen's heiß. Ergebnisse der deutschsprachigen Version eines Instruments zur Erfassung des Emotionsmotivs (need for emotion / need for affect) [Some like it hot. Results of the German language version of an instrument aimed at the assessment of the need for affect/need for emotion]. *Diagnostica*, 54, 2-15.
- 3 Appel, M., Koch, E., Schreier, M. & Groeben, N. (2002). Aspekte des Leseerlebens: Skalenentwicklung. *Zeitschrift für Medienpsychologie*, 14, 149-154.
- 2 Appel, M. & Richter, T. (2007). Persuasive effects of fictional narratives increase over time. *Media Psychology*, 10, 113-134.
- 1 Batinic, B. & Appel, M. (2009). Online-Bewerbungen aus Sicht von Bewerbern und Unternehmen [Online-applications as seen by applicants and companies]. *Zeitschrift für Personalpsychologie*, 8, 14-23.

Books, Chapters, Proceedings

- 24 Appel, M., Hanauer, D., Hoeken, H., Van Krieken, K., Richter, T., & Sanders, J. (2022). The psychological and social effect of literariness: The role of formal features and paratextual information in literary and non-literary texts. In D. Kuiken & A. Jacobs (Eds.), *Handbook of Empirical Literary Studies*. John Benjamins.
- 23 Appel, M. (Ed.) (2020). *Die Psychologie des Postfaktischen* [The psychology of the post-factual]. Heidelberg: Springer.
- 22 Cohen, J., Appel, M., & Slater, M. (2020). Media, identity, and the self. In M. B. Oliver, A. Raney, & J. Bryant (Eds.), *Media Effects* (pp. 179-194). Routledge.
- 21 Appel, M. (2016). „Immer online, immer allein?“ – Zu den Auswirkungen des digitalen Wandels. In W. Lenhard (Hrsg.), *Verhaltensstörungen im Jugendalter: Ausgewählte Determinanten und Phänomene* (pp. 58-65). Heidelberg: Springer.
- 20 Appel, M., Weber, S., Krause, S., & Mara, M. (2016). On the eeriness of service robots with emotional capabilities. In *The Eleventh ACM/IEEE International Conference on Human Robot Interaction* (pp. 411-412). IEEE Press.
- 19 Mara, M. & Appel, M. (2015). Roboter im Gruselgraben. Warum uns menschenähnliche Maschinen oft unheimlich sind. *In-Mind* 05/15.
- 18 Appel, M., Mara, M., & Weber, S. (2014). Media and Identity. In M. B. Oliver & A. Raney (Eds.), *Media and Social Life* (pp. 16-29). New York: Routledge.
- 17 Horwath, I., Kronberger, N., & Appel, M. (2014). Similar but different? Cognitive differences in the discussion of women in science and technology. In W. Ernst & I. Horwath, *For Future Innovations: Gender in Science and Technology*. Transcript Verlag. FWF-E-Book-Library: <http://e-book.fwf.ac.at/o:453>
- 16 Appel, M., Richter, T., Mara, M., & Lindinger, C., & Batinic, B. (2013). Whom to tell a moving story? Personality and persuasion profiling in the field of narrative persuasion. In C. P. Haugtvedt & D. Ewoldsen, *Proceedings of the 6th International Conference on Persuasive Technology. ACM Conference Proceedings*.
- 15 Mara, M., Appel, M., Ogawa, H., Lindinger, C., Ogawa, E., Ishiguro, H., & Ogawa, K. (2013). Tell me your story, robot: introducing an android as fiction character leads to higher perceived usefulness and adoption intention. In *Proceedings of the 8th ACM/IEEE international conference on Human-robot interaction* (pp. 193-194). IEEE Press.
- 14 Appel, M., Mara, M., & Odag, Ö. (2012). Persuasion durch Unterhaltungsangebote. In L. Reinecke & S. Trepte (Hrsg.), *Unterhaltung in neuen Medien* (S. 344-360). Köln: von Halem.
- 13 Appel, M. & Jodlbauer, S. (2011). The effects of media violence. In D. Christie (Ed.), *The Encyclopaedia of Peace Psychology* (pp. 621-625). Hoboken: Wiley.
- 12 Appel, M. & Richter, T. (2010). Das Bedürfnis nach Emotionen (need for affect) im Kontext der politischen Kommunikation. In C. Schemer, W. Wirth, & C. Wunsch (Hrsg.), *Politische Kommunikation. Wahrnehmung, Verarbeitung, Wirkung* (S. 115-130). Baden-Baden: Nomos.

- 11 Batinic, B. & Appel, M. (Hrsg.) (2008). *Lehrbuch Medienpsychologie* [Textbook Media Psychology]. Berlin: Springer.
- 10 Appel, M. (2008). Medienvermittelte Stereotype und Vorurteile [Stereotypes and prejudices as media effects]. In B. Batinic & M. Appel (Hrsg.), *Lehrbuch Medienpsychologie* (S. 113-136). Berlin: Springer.
- 9 Appel, M. & Richter, T. (2008). Der Sleeper-Effekt. In N. Krämer, S. Schwan, D. Unz & M. Suckfüll (Hrsg.), *Schlüsselbegriffe der Medienpsychologie* (S. 284-289). Stuttgart: Kohlhammer.
- 8 Appel, M. (2008). Constanze Rossmann: Fiktion Wirklichkeit. Ein Modell der Informationsverarbeitung im Kultivierungsprozess. Wiesbaden: VS. *Publizistik*, 53, 423-424. (Rezension)
- 7 Appel, M. (2008). Andrea Claudia Hoffmann: Kopfkino. Wie Medien unsere Träume erfüllen. Konstanz: UVK. *Medien- und Kommunikationswissenschaft*, 56, 474-475. (Rezension)
- 6 Appel, M. (2007). Persuasion durch Fiktionen: Kurz- und mittelfristige Wirkungen auf (stereotype) Überzeugungen [Persuasion through fiction: Short-term and medium-term effects of (stereotypic) beliefs]. In S. Trepte & E. Witte (Hrsg.), *Sozialpsychologie und Medien: Von Persuasion bis CMC* (S. 60-80). Berlin: Pabst.
- 5 Appel, M. (2007). Some ideas on learning through (micro-) narratives. In M. Lindner & P.A. Bruck (Eds.), *Micromedia and corporate learning. Proceedings of the 3rd International Microlearning Conference* (pp. 142-149). Innsbruck: IU Press.
- 4 Appel, M., Kronberger, N., Wiesner, A. & Batinic, B. (2007). Gender differences in technological sciences as self-fulfilling prophecies: Stereotype Threat in e-learning. In S. Zauchner, K. Siebenhandl, & M. Wagner (Eds.), *Gender in e-learning and educational games* (pp. 85-89). Innsbruck: Studienverlag.
- 3 Appel, M. (2005). *Realität durch Fiktionen. Rezeptionserleben, Medienkompetenz und Überzeugungsänderungen*. Dissertation. Berlin: Logos.
- 2 Appel, M., Koch, E. & Schreier, M. (2003). Biologisches versus soziales Geschlecht: Modelle, Diagnose, Wertung. *Kölner Psychologische Studien*, 8, 1-57.
- 1 Schreier, M. & Appel, M. (2002). Realitäts-Fiktions-Unterscheidungen als Aspekt einer kritisch-konstruktiven Mediennutzungskompetenz. In N. Groeben & B. Hurrelmann (Hrsg.), *Medienkompetenz. Voraussetzungen, Dimensionen, Funktionen* (S. 231-254). Weinheim: Juventa.