

Tilo Hartmann  
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## Personal information

Tilo Hartmann is Professor for Virtual Reality and Communication, and chair of the Department of Communication Science at the VU University Amsterdam. He studied Communication Science and obtained his PhD in 2005 at the University of Music, Drama, and Media Hanover. He has worked at the Annenberg School for Communication at University of Southern California Los Angeles, and communication departments at the University of Erfurt, and University of Zurich. In his work, Hartmann links media psychology to other fields of Communication Science. His research primarily focuses on **users' subjective experience of media**, and particularly media-induced perceptual **illusions** (presence, parasocial interaction, social perceptions of video game characters) and media users' subjective and sometimes biased **sense of reality** (e.g., hostile-media bias, cyberchondria, online credibility, epistemological processing). Extending this work, Hartmann now focuses particularly on **Virtual Reality** in his research. In a second line of research, Hartmann examines how people use media for **entertainment** and their **personal wellbeing**. He published in the major scientific journals of the field (e.g., Journal of Communication, Human Communication Research, Media Psychology), and several books, including "Media Choice: A theoretical and empirical overview." He served as member of the editorial boards of "Journal of Communication", "Media Psychology", "Human Communication Research", as elected co-chair of the "Audience and Reception Studies Division" of the German Communication Association DGPK, ECREA's audience and reception studies division, and as secretary of ICA's game studies interest group. Hartmann is also appointed leader of the topic "Interconnectedness" at the faculty's Institute of Societal Resilience (ISR), and co-founder of the VR@VU group at the VU's Network Institute.

## Research outputs

### **Entertainment in Virtual Reality and Beyond: The Influence of Embodiment, Co-Location, and Cognitive Distancing on Users' Entertainment Experience**

Hartmann, T., 2020, *The Oxford Handbook of Entertainment Theory*. Vorderer, P. & Klimmt, C. (eds.). Oxford, UK: Oxford University Press

### **Changed priorities ahead: Journalists' shifting role perceptions when covering public health crises**

Klemm, C., Das, E. & Hartmann, T., 1 Sep 2019, In : *Journalism*. 20, 9, p. 1223-1241 19 p.

### **Does the experience of parasocial interaction enhance persuasiveness of video public service messages?**

Rosaen, S. F., Dibble, J. L. & Hartmann, T., 27 May 2019, In : *COMMUNICATION RESEARCH REPORTS*. 36, 3, p. 201-208 8 p.

### **Hostile media perceptions of friendly media do reinforce partisanship**

Kleinnijenhuis, J., Hartmann, T., Tanis, M. & van Hoof, A., 22 May 2019, In : *Communication Research*.

### **Fear-mongering or fact-driven? Illuminating the interplay of objective risk and emotion-evoking form in the response to epidemic news**

Klemm, C., Hartmann, T. & Das, E., 2 Jan 2019, In : *Health Communication*. 34, 1, p. 74-83 10 p.

### **Psychological distance cues in online messages: interrelatedness of probability and spatial distance**

Sungur, H., Van Koningsbruggen, G. M. & Hartmann, T., 2019, In : *Journal of Media Psychology*. 31, 2, p. 65-80 16 p.

### **Self-transcendent media experiences: taking meaningful media to a higher level**

Oliver, M. B., Raney, A. A., Slater, M. D., Appel, M., Hartmann, T., Bartsch, A., Schneider, F. M., Janicke-Bowles, S. H., Krämer, N., Mares, M. L., Vorderer, P., Rieger, D., Dale, K. R. & Das, E., Apr 2018, In : *Journal of Communication*. 68, 2, p. 380-389 10 p.

**Always on? Explicating impulsive influences on media use**

van Koningsbruggen, G. M., Hartmann, T. & Du, J. D., 2018, *Permanently Online, Permanently Connected: Living and Communicating in a POPC World*. Vorderer, P., Hefner, D., Reinecke, L. & Klimmt, C. (eds.). New York: Routledge, p. 51-60 10 p.

**Entertainment as a creature comfort: self-control and selection of challenging media**

Eden, A., Johnson, B. K. & Hartmann, T., 2018, In : *Media Psychology*. 21, 3, p. 352-376 25 p.

**Virtually bad: A study on virtual agents that physically threaten human beings: socially interactive agents track**

Bosse, T., Hartmann, T., Otte, M., Blankendaal, R. A. M., Goedschalk, L. & Dokter, N., 2018, *17th International Conference on Autonomous Agents and Multiagent Systems, AAMAS 2018*. International Foundation for Autonomous Agents and Multiagent Systems (IFAAMAS), Vol. 2. p. 1258-1266 9 p.

**Virtually Bad: A Study on Virtual Agents that Physically Threaten Human Beings**

Bosse, T., Hartmann, T., Blankendaal, R. A. M., Dokter, N., Otte, M. & Goedschalk, L. F., 2018, *Proceedings of the 17th International Conference on Autonomous Agents and Multiagent Systems, AAMAS'18*. ACM Press, p. 1258-1266 9 p. [6]. (AAMAS Conference proceedings; vol. 17th).

**The "Moral Disengagement in Violent Videogames" model**

Hartmann, T., 31 Dec 2017, In : *Game Studies. The International Journal of Computer Game Research*.. 17, 2

**Es fühlt sich real an: Eine medienpsychologische Betrachtung des Spielens in virtuellen Welten**

Hartmann, T., 1 Sep 2017, *Computerspiele: Informationen für Multiplikatoren*. Hannover: Landesstelle Jugendschutz Niedersachsen (LJS), p. 41-48 8 p.

**A psychometric evaluation of the Dutch Short Health Anxiety Inventory in the general population**

te Poel, F., Hartmann, T., Baumgartner, S. E. & Tanis, M., Feb 2017, In : *Psychological Assessment*. 29, 2, p. 186-198 13 p.

**The role of cognitive and affective challenge in entertainment experience**

Bartsch, A. & Hartmann, T., Feb 2017, In : *Communication Research*. 44, 1, p. 29-53 25 p.

**Spontaneous hedonic reactions to social media cues**

van Koningsbruggen, G. M., Hartmann, T., Eden, A. L. & Veling, H., 2017, In : *Cyberpsychology, Behavior, and Social Networking*. 20, 5, p. 334-340

**The role of mindset construal and psychological distance cues in online truth judgments**

Sungur, H., van Koningsbruggen, G. M. & Hartmann, T., Jun 2016.

**A construal-level approach to believability of online messages: The role of mindset construal and psychological distance congruency**

Sungur, H., Hartmann, T. & van Koningsbruggen, G. M., Feb 2016.

**Phantom phone signals among millennials: Signs of the times?**

Ouwerkerk, J. W., Tanis, M. A., Beukeboom, C. J., Hartmann, T. & Vermeulen, I. E., Feb 2016.

**Parasocial interaction, parasocial relationships, and well-being**

Hartmann, T., 1 Jan 2016, *The Routledge Handbook of Media Use and Well-Being: International Perspectives on Theory and Research on Positive Media Effects*. Taylor and Francis Ltd., p. 131-144 14 p.

**Abstract mindsets increase believability of spatially distant online messages**

Sungur, H., Hartmann, T. & van Koningsbruggen, G. M., 2016, In : *Frontiers in Psychology*. 7, p. 1056-1056 9 p.

**A longitudinal study on the reciprocal relationship between health anxiety and online health information seeking**  
te Poel, F., Baumgartner, S., Hartmann, T. & Tanis, M. A., 2016.

**Falling back on the couch: Media as the default recreational choice for depleted individuals**  
Eden, A., Johnson, B. K., Hartmann, T. & Reinecke, L., 2016.

**Friendly parties benefit from friendly media because of hostile media perceptions**  
Kleinnijenhuis, J., Hartmann, T., Tanis, M. A. & van Hoof, A. M. J., 2016.

**Horton und Wohls "Intimacy at a distance"**

Hartmann, T., 2016, *Schlüsselwerke der Medienwirkungsforschung*. Pothoff, M. (ed.). Wiesbaden: Springer VS, p. 75-84

**Online health anxiety and consultation satisfaction: A quantitative exploratory study on their relations**  
Tanis, M. A., Hartmann, T. & te Poel, F., 2016, In : *Patient Education and Counseling*. 99, 8, p. 1227-1232

**Parasocial interaction and parasocial relationship: Conceptual clarification and a critical assessment of measures**  
Dibble, J. L., Hartmann, T. & Rosaen, S. F., 2016, In : *Human Communication Research*. 42, 1, p. 21-44

**Parasocial interaction and parasocial relationships**

Hartmann, T., 2016, *The Routledge Handbook of Media Use and Well-Being*. Reinecke, L. & Oliver, M. B. (eds.). New York: Routledge, p. 131-144

**Swine flu and hype: a systematic review of media dramatization of the H1N1 influenza pandemic**

Klemm, C., Das, E. & Hartmann, T., 2016, In : *Journal of Risk Research*. 19, 1, p. 1-20

**The curious case of cyberchondria: A longitudinal study on the reciprocal relationship between health anxiety and online health information seeking.**

te Poel, F., Hartmann, T., Baumgartner, S. & Tanis, M. A., 2016, In : *Journal of Anxiety Disorders*. 43, p. 32-40

**The spatial presence experience scale (SPES): A short self-report measure for diverse media settings**

Hartmann, T., Wirth, W., Schramm, H., Klimmt, C., Vorderer, P. A., Gysbers, A., Böcking, S., Ravaja, N., Laari, J., Saari, T., Gouveia, F. R. & Sacau, A., 2016, In : *Journal of Media Psychology*. 28, p. 1-15

**Creature comforts: Ego-depleted people shy away from challenging media entertainment**

Eden, A., Johnson, B. K. & Hartmann, T., 2015.

**Factors underlying male and female use of violent video games**

Hartmann, T., Möller, I. & Krause, C., 2015, In : *New Media and Society*. 17, 11, p. 1777-1794

**Phantom phone signals: An investigation into the prevalence and predictors of imagined cell phone signals**

Tanis, M. A., Beukeboom, C. J., Hartmann, T. & Vermeulen, I. E., 2015, In : *Computers in Human Behavior*. 51, part A, p. 356-362

**Questionable Research and Publication Practices in Communication Science**

Vermeulen, I. E. (ed.) & Hartmann, T. (ed.), 2015, Special issue: Special issue of *Communication Methods and Measures*, 9 (4).

**Spatial Presence Theory: State of the art and challenges ahead**

Hartmann, T., Wirth, W., Vorderer, P. A., Klimmt, C., Schramm, H. & Böcking, S., 2015, *Immersed in Media. Telepresence Theory, Measurement, & Technology*. Lombard, M., Biocca, F., Jonathan Freeman, Wijnand IJsselsteijn & Rachel J. Schaevitz (eds.). London: Springer, p. 115-138

**Tuning in versus zoning out: The role of ego depletion in selective exposure to challenging media**

Eden, A. L., Hartmann, T. & Reinecke, L., 2015, *Communication and «The Good Life»*. Wang, H. (ed.). New York et al.: Peter Lang, p. 107-126 (ICA Annual Conference Theme Book Series).

**Ways to measure spatial presence: Review and future directions**

Laarni, J., Ravaja, N., Saari, T., Böcking, S., Hartmann, T. & Schramm, H., 2015, *Immersed in Media. Telepresence Theory, Measurement, & Technology*. Lombard, M., Biocca, F., Jonathan Freeman, Wijnand IJsselsteijn & Rachel J. Schaevitz (eds.). London: Springer, p. 139-186

**How violent video games communicate violence: A literature review and content analysis of moral disengagement factors**

Hartmann, T., Krakowiak, M. & Tsay-Vogel, M., 2014, In : *Communication Monographs*. 81, 3, p. 310-332

**Negative emotions and the meaningful sides of media entertainment**

Oliver, M. B., Bartsch, A. & Hartmann, T., 2014, *The Positive Side of Negative Emotions*. Parrott, G. (ed.). New York: The Guilford Press, p. 224-246

**Rational vs. intuitive processing: The impact of cognitive load on moral responses in video game play**

Krcmar, M. B., Eden, A. L. & Hartmann, T., 2014.

**The guilty couch potato: The role of negative emotions in reducing recovery through media use**

Reinecke, L., Hartmann, T. & Eden, A. L., 2014, In : *Journal of Communication*. 64, 4, p. 569-589 21 p.

**When do online users believe in other people's messages? A construal-level perspective**

Sungur, H., Hartmann, T. & van Koningsbruggen, G. M., 2014.

**Examining the hostile media effect as an intergroup phenomenon: The role of ingroup identification and status**

Hartmann, T. & Tanis, M. A., 2013, In : *Journal of Communication*. 63, 3, p. 535-555 21 p., 7.

**Media entertainment as a result of recreation and psychological growth**

Hartmann, T., 2013, *Media Effects/Media Psychology*. Scharrer, E. (ed.). Boston: Blackwell Publishing, p. 170-188 18 p. (The International Handbook of Media Studies; no. 5).

**Skalenkonstruktion in der Kommunikationswissenschaft**

Hartmann, T., 2013, *Handbuch standardisierte Erhebungsmethoden der Kommunikationswissenschaft*. Möhring, W. & Schlütz, D. (eds.). Wiesbaden: Springer VS-Verlag, p. 41-60 20 p.

**Moral disengagement during exposure to media violence: Would it feel right to shoot an innocent civilian in a video game?**

Hartmann, T., 1 Jan 2012, *Media and the Moral Mind*. CRC, Taylor and Francis, p. 109-131 23 p. (Media and the Moral Mind).

**Elevation in response to entertainment portrayals of moral virtue**

Oliver, M. B., Hartmann, T. & Woolley, J., 2012, In : *Human Communication Research*. 38, 3, p. 360-378

**Mood as a resource in dealing with health recommendations: How mood affects information processing and acceptance of quit-smoking messages**

Das, E., Vonkeman, C. C. & Hartmann, T., 2012, In : *Psychology and Health*. 27, 1, p. 116-127 12 p.

**Moral disengagement during exposure to media violence**

Hartmann, T., 2012, *Media and the moral mind*. Tamborini, R. (ed.). New York: Routledge, p. 109-131 (Electronic Media Research Series).

**Phantom phone calls: An investigation into the prevalence and predictors of imagined mobile phone calls**

Buqueboom, C. J., Hartmann, T., Tanis, M. & Vermeulen, I. E., 2012.

**The guilty couch potato: The role of negative emotions in reducing recovery through media use**  
Reinecke, L., Hartmann, T. & Eden, A. L., 2012.

**What determines video game use? The impact of users' habits, addictive tendencies, and intentions to play**  
Hartmann, T., Jung, Y. & Vorderer, P. A., 2012, In : *Journal of Media Psychology*. 24, 1, p. 19-30

**Horton and Wohl revisited: Exploring viewers' experience of parasocial interaction**  
Hartmann, T. & Goldhoorn, C., 2011, In : *Journal of Communication*. 61, 6, p. 1104-1121 23 p.

**Is virtual violence a morally problematic behavior?**  
Hartmann, T., 2011, *Virtual worlds and criminality*. Cornelius, K. & Herrmann, D. (eds.). Heidelberg et al.: Springer, p. 31-44 14 p.

**Machen Computerspiele gewalttätig? [Do video games lead to violence?]**  
Hartmann, T., 2011, *Gewalt zum Thema machen. Gewaltprävention mit Kindern und Jugendlichen*. Frech, S., Posselt, R.-E. & Brinkmann, H. U. (eds.). Bonn: Bundeszentrale für politische Bildung, p. 128-133 5 p.

**Not so moral moral responses to media entertainment?**  
Hartmann, T., 2011, In : *Journal of Media Psychology*. 23, 1, p. 24-28 5 p.

**Players' experiential and rational processing of virtual violence**  
Hartmann, T., 2011, *Vice City Virtue. Moral Issues in Digital Game Play*. Malliet, S. & Poels, K. (eds.). Leuven: ACCO, p. 135-150

**The role of health anxiety in online health information search**  
Hartmann, T. & Baumgartner, S., 2011, In : *Cyberpsychology, Behavior, and Social Networking*. 14, 10, p. 613-618

**Exploring the role of meaningful experiences in users' appreciation of "good movies"**  
Oliver, M. B. & Hartmann, T., 2010, In : *Projections: The Journal for Movies and Mind*. 4, 2, p. 128-150 23 p.

**It's okay to shoot a character. Moral disengagement in violent video games**  
Hartmann, T. & Vorderer, P. A., 2010, In : *Journal of Communication*. 60, p. 94-119 26 p.

**Just a game? Unjustified virtual violence produces guilt in empathetic players**  
Hartmann, T., Toz, E. & Brandon, M., 2010, In : *Media Psychology*. 13, 4, p. 339-363

**Parasoziale Interaktionen und Beziehungen [Parasocial interactions and relationships]**  
Hartmann, T., 2010, Baden-Baden: Nomos. 131 p.

**Telepresence and entertainment**  
Hartmann, T., Klimmt, C. & Vorderer, P. A., 2010, *Immersed in media. Telepresence in everyday life*. Bracken, C. & Skalski, P. (eds.). New York: Routledge, p. 137-157

**A brief introduction to media choice**  
Hartmann, T., 13 Apr 2009, *Media Choice: A Theoretical and Empirical Overview*. Routledge Taylor & Francis Group, p. 1-9 9 p.

**A brief intro to media choice**  
Hartmann, T., 2009, *Media choice: A theoretical and empirical overview*. Hartmann, T. (ed.). New York: Routledge, p. 1-9 9 p.

### **A theory of planned media choice**

Hartmann, T., 2009, *Media choice: A theoretical and empirical overview*. Hartmann, T. (ed.). New York: Routledge, p. 32-52 21 p.

### **Entertainment and enjoyment as media effects**

Vorderer, P. A. & Hartmann, T., 2009, *Media effects*. Bryant, J. & Oliver, M. B. (eds.). New York: Routledge, p. 532-550 19 p.

### **Media choice: A theoretical and empirical overview**

Hartmann, T. (ed.), 2009, New York: Routledge.

### **Medienpsychologische Erforschung von Computerspielen - ein Ueberblick ind eine Vertiefung am Beispiel von Ego-Shootern [How media psychology studies video games]**

Hartmann, T., Vorderer, P. A. & Klimmt, C., 2009, *Shooter. Eine multidisziplinaere Einfuehrung*. Bopp, M., Nohr, R. F. & Wiemer, S. (eds.). Berlin: Suvt, p. 155-183 29 p.

### **Parasocial interactions and paracommunication with new media characters**

Hartmann, T., 12 May 2008, *Mediated Interpersonal Communication*. Routledge Taylor & Francis Group, p. 177-199 23 p.

### **'Moral management': Dealing with moral concerns to maintain enjoyment of violent video games**

Klimmt, C., Schmid, H., Nosper, A., Hartmann, T. & Vorderer, P., 1 Jan 2008, *Computer Games as a Sociocultural Phenomenon: Games Without Frontiers - War Without Tears*. Palgrave / MacMillan, p. 108-118 11 p.

### **Alles eine Frage hoher Reichweite? Eine experimentelle Untersuchung zur Ursache der Entstehung von Hostile-Media-Effekten**

Dohle, M. & Hartmann, T., 2008, In : *Medien- & Kommunikationswissenschaft*. 56, 1, p. 21-41 21 p.

### **Die messung von parasozialen interaktionen als mehrdimensionales konstrukt: Entwicklung und validierung von PSI-prozess-skalen auf basis des zwei-ebenen-modells parasozialer interaktionen**

Schramm, H. & Hartmann, T., 2008, *Die brücke zwischen theorie und empirie: Operationalisierung, messung und validierung in der kommunikationswissenschaft*. Matthes, J., Wirth, W., Fahr, A. & Daschmann, G. (eds.). Köln: Halem, p. 48-69 22 p.

### **Die messung von räumlichem präsenzerleben: Welche methode leistet was (nicht)?**

Böcking, S., Wirth, W., Schramm, H., Hartmann, T., Klimmt, C. & Vorderer, P. A., 2008, *Die brücke zwischen theorie und empirie: Operationalisierung, messung und validierung in der kommunikationswissenschaft*. Matthes, J., Wirth, W., Fahr, A. & Daschmann, G. (eds.). Köln: Halem, p. 355-379 25 p.

### **Entwicklung und validierung eines fragebogens zur entstehung von räumlichem praesenzerleben**

Wirth, W., Schramm, H., Böcking, S., Gysbers, A., Hartmann, T., Klimmt, C. & Vorderer, P. A., 2008, *Die brücke zwischen theorie und empirie: Operationalisierung, messung und validierung in der kommunikationswissenschaft*. Matthes, J., Wirth, W., Fahr, A. & Daschmann, G. (eds.). Köln: Halem, p. 70-95 16 p.

### **Herr X, sein sohn und die leser der bildzeitung. Rezeptionssituative publikumsvorstellungen unter dynamisch-transaktionaler perspektive**

Hartmann, T. & Dohle, M., 2008, *Integrative modelle in der rezeptions- und wirkungsforschung: Dynamische und transaktionale perspektiven*. Wuensch, C., Frueh, W. & Gehrau, V. (eds.). Muenchen: Fischer, p. 197-216 20 p.

### **Influence of individual factors on presence**

Sacau, A., Laarni, J. & Hartmann, T., 2008, In : *Computers in Human Behavior*. 24, 5, p. 2255-2273 19 p.

### **Let's compete! Wer nutzt den sozialen wettbewerb in computerspielen?**

Hartmann, T., 2008, *Die computerspieler: Studien zur nutzung von computergames*. Quandt, T., Wimmer, J. & Wolling, J. (eds.). Wiesbaden: Verlag fuer Sozialwissenschaften, p. 211-224 14 p.

### **Mediated interpersonal communication in multiplayer video games: Implications for entertainment and relationship management**

Klimmt, C. & Hartmann, T., 2008, *Mediated interpersonal communication*. Konijn, E. A., Utz, S., Tanis, M. & Barnes, S. B. (eds.). New York: Routledge Taylor & Francis Group, p. 309-330 22 p.

### **Moral management: Dealing with moral concerns to maintain enjoyment of violent video games**

Klimmt, C., Schmid, H., Nosper, A., Hartmann, T. & Vorderer, P. A., 2008, *Computer games as a sociocultural phenomenon: Games without frontiers - wars without tears*. Sudmann-Jahn, A. & Stockmann, R. (eds.). Hampshire, UK: Palgrave, p. 108-118 11 p.

### **Parasocial interactions and new media characters**

Hartmann, T., 2008, *Mediated interpersonal communication*. Konijn, E. A., Utz, S. & Barnes, S. B. (eds.). New York: Routledge Taylor & Francis Group, p. 177-199 23 p.

### **Parasocial relationships with drivers affect suspense in racing sport spectators**

Hartmann, T., Stuke, D. & Dachsmann, G., 2008, In : *Journal of Media Psychology*. 20, 1, p. 24-34 11 p.

### **Presence**

Hartmann, T., 2008, *The international encyclopedia of communication*. Donsbach, W. (ed.). Oxford: Blackwell Publishing

### **The IRIS network of excellence: Integrating research in interactive storytelling**

Cavazza, M., Donikian, S., Christie, M., Spierling, U., Szilas, N., Vorderer, P., Hartmann, T., Klimmt, C., André, E., Champagnat, R., Petta, P. & Olivier, P., 2008, *Interactive Storytelling - First Joint International Conference on Interactive Digital Storytelling, ICIDS 2008, Proceedings*. Vol. 5334 LNCS. p. 14-19 6 p. (Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics); vol. 5334 LNCS).

### **The PSI-process scales: A new measure to assess the intensity and breadth of parasocial processes**

Schramm, H. & Hartmann, T., 2008, In : *Communications*. 33, 4, p. 385-401 17 p.

### **Volition and motivation**

Hartmann, T., 2008, *The international encyclopedia of communication*. Donsbach, W. (ed.). Oxford: Blackwell Publishing

### **Zur Validität postrezeptiver Befragungen**

Hartmann, T. & Moehring, W., 2008, *Die Brücke zwischen Theorie und Empirie: Operationalisierung, Messung und Validierung in der Kommunikationswissenschaft*. Matthes, J., Wirth, W. & Fahr, A. (eds.). Köln: Halem, p. 271-295 25 p.

### **A process model of the formation of spatial presence experiences**

Wirth, W., Hartmann, T., Boecking, S., Vorderer, P. A., Klimmt, C., Schramm, H., Saari, T., Laarni, J., Ravaja, N., Gouveia, F. R., Biocca, F., Gouveia, L. B., Rebeiro, N., Sacau, A., Jäncke, L., Baumgartner, T. & Jäncke, P., 2007, In : *Media Psychology*. 9, 3, p. 493-525 33 p.

### **Blogs im Wahlkampf: Möglichkeiten und Perspektiven**

Hartmann, T., 2007, *Wahlkämpfe in Deutschland: Fallstudien zur Wahlkampfkommunikation 1912-2005*. Jackob, N. (ed.). Wiesbaden: VS Verlag, p. 332-348 17 p.

### **Digitalisierung und nicht-stofflicher Vertrieb. Nutzung und Bewertung von Musikbeschaffungswegen als Folge einer Kosten- und Nutzen-Kalkulation**

Hartmann, T., Scherer, H., Möhring, W., Gysbers, A., Badenhorst, B., Lyschik, C. & Piltz, V., 2007, In : *Medien- & Kommunikationswissenschaft*. 55, 2, p. 105-119 15 p.

### **Effectance and control as determinants of video game enjoyment**

Klimmt, C., Hartmann, T. & Frey, A., 2007, In : *Cyberpsychology and Behavior*. 10, 6, p. 845-848 4 p.

**Identität durch Mediennutzung? Die Rolle von parasozialen Interaktionen und Beziehungen mit Medienfiguren**

Schramm, H. & Hartmann, T., 2007, *Mediensozialisationstheorien. Modelle und Ansätze in der Diskussion*. Hoffmann, D. & Mikos, L. (eds.). Wiesbaden: VS Verlag für Sozialwissenschaften, p. 201-219 19 p.

**Virtuelle Medienfiguren: Stars auf Tastendruck?**

Hartmann, T. & Klimmt, C., 2007, *Prominenz in den Medien. Zur Genese und Verwertung von Prominenten in Sport, Wirtschaft und Kultur*. Schierl, T. (ed.). Köln: Herbert von Halem, p. 235-255 21 p.

**"Wer schaut sich das wohl ernsthaft an?" - Relevanz und Auswirkungen von Publikumsvorstellungen während der Medienrezeption**

Dohle, M. & Hartmann, T., 2007, *Medien - Zeit - Zeichen*. Hißnauer, C. & Jahn-Sudmann, A. (eds.). Marburg: Schüren, p. 166-172 7 p.

**How players manage moral concerns to make video game violence enjoyable**

Klimmt, C., Schmid, H., Nosper, A., Hartmann, T. & Vorderer, P., Sep 2006, In : *Communications*. 31, 3, p. 309-328 20 p.

**Gender and computer games: Exploring females' dislikes**

Hartmann, T. & Klimmt, C., Jul 2006, In : *Journal of Computer-Mediated Communication*. 11, 4, p. 910-931 22 p.

**Effectance, self-efficacy, and the motivation to play video games**

Klimmt, C. & Hartmann, T., 28 Mar 2006, *Playing Video Games: Motives, Responses, and Consequences*. Routledge Taylor & Francis Group, p. 153-168 16 p.

**The influence of personality factors on computer game choice**

Hartmann, T. & Klimmt, C., 28 Mar 2006, *Playing Video Games: Motives, Responses, and Consequences*. Routledge Taylor & Francis Group, p. 132-151 20 p.

**Some practical considerations of ethical issues in VR research**

Behr, K. M., Nosper, A., Klimmt, C. & Hartmann, T., Dec 2005, In : *Presence: Teleoperators and Virtual Environments*. 14, 6, p. 668-676 9 p.