

- Nonchev S, Valkama M, Hamila R. 2011. Advanced packet scheduling for efficient video support with limited channel feedback on MIMO LTE downlink. In 2011 IEEE GLOBECOM Workshops, GC Wkshps 2011. pp. 766-771. <https://doi.org/10.1109/GLOCOMW.2011.6162557>
- Walsh F, Boyle NT, Mardinoglu A, Chiesa AD, Botvich D, Prina-Mello A, Balasubramaniam S. 2011. Artificial backbone neuronal network for nano scale sensors. In 2011 IEEE Conference on Computer Communications Workshops, INFOCOM WKSHPs 2011. pp. 449-454. <https://doi.org/10.1109/INFCOMW.2011.5928855>
- Rida A, Lakafosis V, Vyas R, Tentzeris MM, Nikolaou S. 2011. Review of technologies for low-cost integrated sensors. In 2011 IEEE International Conference on RFID-Technologies and Applications, RFID-TA 2011. pp. 513-520. <https://doi.org/10.1109/RFID-TA.2011.6068593>
- Kallio KP, Mäyrä F, Kaipainen K. 2011. At least nine ways to play: Approaching gamer mentalities. GAMES AND CULTURE: A JOURNAL OF INTERACTIVE MEDIA. 6(4):327-353. <https://doi.org/10.1177/1555412010391089>
- De Donno D, Tarricone L, Lakafosis V, Tentzeris MM. 2012. Multipacket reception MAC schemes for the RFID EPC Gen2 protocol. In 2012 International Symposium on Wireless Communication Systems, ISWCS 2012 - Proceedings. pp. 311-315. <https://doi.org/10.1109/ISWCS.2012.6328380>
- Aluigi L, Thai TT, Tentzeris MM, Roselli L, Alimenti F. 2013. Chip-to-package wireless power transfer and its application to mm-Wave antennas and monolithic radiometric receivers. In RSW 2013 - 2013 IEEE Radio and Wireless Symposium - RWW 2013. pp. 202-204. <https://doi.org/10.1109/RWS.2013.6486688>
- Kawahara Y, Wei W, Narusue Y, Shigeta R, Asami T, Tentzeris M. 2013. Virtualizing power cords by wireless power transmission and energy harvesting. In RSW 2013 - 2013 IEEE Radio and Wireless Symposium - RWW 2013. pp. 37-39. <https://doi.org/10.1109/RWS.2013.6486633>
- Oulasvirta A, Suomalainen T, Hamari J, Lampinen A, Karvonen K. 2014. Transparency of intentions decreases privacy concerns in ubiquitous surveillance. CYBERPSYCHOLOGY BEHAVIOR AND SOCIAL NETWORKING. 17(10). <https://doi.org/10.1089/cyber.2013.0585>
- Suominen A, Hyrynsalmi S, Knuutila T. 2014. Young mobile users: Radical and individual - Not. Telematics and Informatics. 31(2):266-281. <https://doi.org/10.1016/j.tele.2013.08.003>
- Malinen S, Nurkka P. 2015. Cultural influence on online community use: A cross-cultural study on online exercise diary users of three nationalities. International Journal of Web Based Communities. 11(2):153-169. <https://doi.org/10.1504/IJWBC.2015.068539>
- Pertilä P, Nikunen J. 2015. Distant speech separation using predicted time-frequency masks from spatial features. Speech Communication. 68:97-106. <https://doi.org/10.1016/j.specom.2015.01.006>
- Khonsari Z, Björninen T, Tentzeris MM, Sydänheimo L, Ukkonen L. 2015. 2.4 GHz inkjet-printed RF energy harvester on bulk cardboard substrate. In 2015 IEEE Radio and Wireless Symposium (RWS), 25-28 Jan. 2015, San Diego, CA . IEEE. pp. 153-155. <https://doi.org/10.1109/RWS.2015.7129721>
- Saintsing CD, Yu K, Qi HJ, Tentzeris M. 2015. Planar monopole antennas on substrates fabricated through an additive manufacturing process. IEEE Radio and Wireless Symposium, RWS. 2015-June(June):159-161. <https://doi.org/10.1109/RWS.2015.7129744>
- Guina M. 2015. Progress and applications of VECSELS: The most versatile laser platform. In 2015 1st URSI Atlantic Radio Science Conference, URSI AT-RASC 2015. Institute of Electrical and Electronics Engineers Inc. <https://doi.org/10.1109/URSI-AT-RASC.2015.7303031>

Quandt T, Van Looy J, Vogelgesang J, Elson M, Ivory JD, Consalvo M, Mäyrä F. 2015. Digital Games Research: A Survey Study on an Emerging Field and Its Prevalent Debates. *JOURNAL OF COMMUNICATION*. 65(6):975-996. <https://doi.org/10.1111/jcom.12182>

Niemi H, Multisilta J. 2016. Digital storytelling promoting twenty-first century skills and student engagement. *Technology, Pedagogy and Education*. 25(4):451-468. <https://doi.org/10.1080/1475939X.2015.1074610>

Abdelaziz M, Anttila L, Renfors M, Valkama M. 2016. PAPR reduction and digital predistortion for non-contiguous waveforms with well-localized spectrum. In *ISWCS 2016 - 13th International Symposium on Wireless Communication Systems, Proceedings*. IEEE. pp. 581-585. <https://doi.org/10.1109/ISWCS.2016.7600971>

Koucheryavy Y, Kirichek R, Yastrebova A, Shilina M. 2017. Data, 'dusha', and the Internet of Skills music: would a connected Art Glove help to preserve heritage better?. *Russian Journal of Communication*. 9(3):263-267. <https://doi.org/10.1080/19409419.2017.1376535>

Hamari J, Sjöblom M. 2017. What is eSports and why do people watch it?. *INTERNET RESEARCH*. 27(2):211-232. <https://doi.org/10.1108/IntR-04-2016-0085>

Ruohonen J, Scepanovic S, Hyrynsalmi S, Mishkovski I, Aura T, Leppänen V. 2017. A post-mortem empirical investigation of the popularity and distribution of malware files in the contemporary web-facing internet. Brynielsson J, Johansson F, editors. In *Proceedings - 2016 European Intelligence and Security Informatics Conference, EISIC 2016 : : 7th European Intelligence and Security Informatics Conference, Uppsala; Sweden; 17 - 19 August 2016.. IEEE*. pp. 144-147. <https://doi.org/10.1109/EISIC.2016.037>

Desogus C, Fadda M, Murrioni M, Araniti G, Orsino A. 2017. Mobility aware eMBMS management in urban 5G-oriented systems. In *2017 IEEE International Symposium on Broadband Multimedia Systems and Broadcasting, BMSB 2017*. IEEE. <https://doi.org/10.1109/BMSB.2017.7986140>

Araniti G, Orsino A, Militano L, Putrino G, Andreev S, Koucheryavy Y, Iera A. 2017. Novel D2D-based relaying method for multicast services over 3GPP LTE-A systems. In *2017 IEEE International Symposium on Broadband Multimedia Systems and Broadcasting, BMSB 2017*. IEEE. <https://doi.org/10.1109/BMSB.2017.7986137>

Orsino A, Araniti G, Scopelliti P, Gudkova IA, Samouylov KE, Iera A. 2017. Optimal subgroup configuration for multicast services over 5G-satellite systems. In *2017 IEEE International Symposium on Broadband Multimedia Systems and Broadcasting, BMSB 2017*. IEEE. <https://doi.org/10.1109/BMSB.2017.7986134>

Koucheryavy Y, Kirichek R, Glushakov R, Pirmagomedov R. 2017. Quo vadis, humanity? Ethics on the last mile toward cybernetic organism. *Russian Journal of Communication*. 9(3):287-293. <https://doi.org/10.1080/19409419.2017.1376561>

Roto V, Clemmensen T, Väättäjä H, Law ELC. 2018. Designing interactive systems for work engagement. *Human Technology*. 14(2):135-139. <https://doi.org/10.17011/ht/urn.201808103814>

Thibault M, Opromolla A. 2018. Guerrilla Memory: Street Art and Play Engraving the Memory of Martyrs in Urban Spaces. *Lexia*. 457-482. <https://doi.org/10.4399/978882552784121>

Roto V, Clemmensen T, Väättäjä H, Law ELC, ed. 2018. Special Issue on Designing Interactive Systems for Work Engagement. *Human Technology*. 14(2):135-257.

Silverajan B, Ocak M, Nagel B. 2018. Cybersecurity Attacks and Defences for Unmanned Smart Ships. In *Proceedings - IEEE 2018 International Congress on Cybermatics: 2018 IEEE Conferences on Internet of Things, Green Computing and Communications, Cyber, Physical and Social Computing, Smart Data, Blockchain, Computer and Information Technology, iThings/GreenCom/CPSSCom/SmartData/Blockchain/CIT 2018*. IEEE. pp. 15-20. [https://doi.org/10.1109/Cybermatics\\_2018.2018.00037](https://doi.org/10.1109/Cybermatics_2018.2018.00037)

Kolehmainen A. 2018. Secure Firmware Updates for IoT: A Survey. In Proceedings - IEEE 2018 International Congress on Cybermatics: 2018 IEEE Conferences on Internet of Things, Green Computing and Communications, Cyber, Physical and Social Computing, Smart Data, Blockchain, Computer and Information Technology, iThings/GreenCom/CPSSCom/SmartData/Blockchain/CIT 2018. IEEE. pp. 112-117. [https://doi.org/10.1109/Cybermatics\\_2018.2018.00051](https://doi.org/10.1109/Cybermatics_2018.2018.00051)

Petrov V, Moltchanov D, Koucheryavy Y, Jornet JM. 2018. The effect of small-scale mobility on terahertz band communications. In Proceedings of the 5th ACM International Conference on Nanoscale Computing and Communication, NANOCOM 2018. ACM. <https://doi.org/10.1145/3233188.3242902>

Adonias GL, Barros MT, Doyle L, Balasubramaniam S. 2018. Utilising EEG signals for modulating neural molecular communications. In Proceedings of the 5th ACM International Conference on Nanoscale Computing and Communication, NANOCOM 2018. Association for Computing Machinery, Inc. <https://doi.org/10.1145/3233188.3236333>

Majuri M, Lanz M. 2018. Social capital characteristics in RD project networks. In 2018 Portland International Conference on Management of Engineering and Technology (PICMET). IEEE. <https://doi.org/10.23919/PICMET.2018.8481775>

Angleraud A, Houbre Q, Kyrki V, Pieters R. 2018. Human-robot interactive learning architecture using ontologies and symbol manipulation. In RO-MAN 2018 - 27th IEEE International Symposium on Robot and Human Interactive Communication: August 27-31, 2018, Nanjing, China.. IEEE. pp. 384-389. (IEEE RO-MAN). <https://doi.org/10.1109/ROMAN.2018.8525580>

Hassan L, Thibault M. 2019. Critical Playable Cities. Nijholt A, editor. In Making Smart Cities More Playable. Springer Nature. pp. 71-85. ( Gaming Media and Social Effects). [https://doi.org/10.1007/978-981-13-9765-3\\_4](https://doi.org/10.1007/978-981-13-9765-3_4)

Sjöblom M, Macey J, Hamari J. 2019. Digital athletics in analogue stadiums: Comparing gratifications for engagement between live attendance and online esports spectating. INTERNET RESEARCH. <https://doi.org/10.1108/INTR-07-2018-0304>

Mäkelä L, Boedeker M, Helander N. 2019. Value Emergence in the Usage of Mobile News Alerts. Digital Journalism. <https://doi.org/10.1080/21670811.2019.1654899>

Macey J, Hamari J. 2019. eSports, skins and loot boxes: Participants, practices and problematic behaviour associated with emergent forms of gambling. New Media and Society. 21(1):20-41. <https://doi.org/10.1177/1461444818786216>

Li S, Bariah L, Muhaidat S, Sofotasios P, Liang J, Wang A. 2019. Error analysis of NOMA-based user cooperation with SWIPT. In Proceedings - 15th Annual International Conference on Distributed Computing in Sensor Systems, DCOSS 2019. IEEE. pp. 507-513. <https://doi.org/10.1109/DCOSS.2019.00098>

Lunden O-P, Paldanius T. 2019. Linearization of BJTs with logarithmic predistortion. In 2019 IEEE Radio and Wireless Symposium, RWS 2019. IEEE. (IEEE Radio and Wireless Symposium, RWS). <https://doi.org/10.1109/RWS.2019.8714520>

Barneto CB, Anttila L, Fleischer M, Valkama M. 2019. OFDM radar with LTE waveform: Processing and performance. In 2019 IEEE Radio and Wireless Symposium, RWS 2019. IEEE COMPUTER SOCIETY PRESS. (IEEE Radio and Wireless Symposium, RWS). <https://doi.org/10.1109/RWS.2019.8714410>

Törhönen M, Sjöblom M, Hassan L, Hamari J. 2019. Fame and fortune, or just fun? A study on why people create content on video platforms. INTERNET RESEARCH. <https://doi.org/10.1108/INTR-06-2018-0270>

Tegos SA, Diamantoulakis PD, Pappi K, Sofotasios PC, Muhaidat S, Karagiannidis GK. 2019. Low-complexity sequential information and energy reception. In ISWCS 2019 - 16th International Symposium on Wireless Communication Systems. VDE Verlag GmbH. pp. 635-639. (Proceedings of the International Symposium on Wireless Communication Systems). <https://doi.org/10.1109/ISWCS.2019.8877159>

Bouabdellah M, El Bouanani F, Sofotasios PC, Da Costa DB, Mezher K, Benazza H, Muhaidat S, Karagiannidis GK. 2019. Physical layer security for dual-hop SWIPT-enabled CR networks. In ISWCS 2019 - 16th International Symposium on Wireless Communication Systems. VDE Verlag GmbH. pp. 629-634. (Proceedings of the International Symposium on Wireless Communication Systems). <https://doi.org/10.1109/ISWCS.2019.8877163>

Räsänen O, Seshadri S, Karadayi J, Riebling E, Bunce J, Cristia A, Metze F, Casillas M, Rosemberg C, Bergelson E, Soderstrom M. 2019. Automatic word count estimation from daylong child-centered recordings in various language environments using language-independent syllabification of speech. *Speech Communication*. 113:63-80. <https://doi.org/10.1016/j.specom.2019.08.005>

Macey J, Abarbanel B, Hamari J. 2020. What predicts esports betting? A study on consumption of video games, esports, gambling and demographic factors. *New Media and Society*. <https://doi.org/10.1177/1461444820908510>

Wang P, Li H, Liu Y. 2020. Disentangling the factors driving electronic word-of-mouth use through a configurational approach. *INTERNET RESEARCH*. 30(3):925-943. <https://doi.org/10.1108/INTR-01-2019-0031>