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Abbo, G. A., Desideri, G., Belpaeme, T., & Spitale, M. (2025, March). "Can you be my mum?": Manipulating Social Robots in the Large Language Models Era. In *2025 20th ACM/IEEE International Conference on Human-Robot Interaction (HRI)* (pp. 1181-1185). IEEE.

Ahn, H. S. (2014). Designing of a Personality Based Emotional Decision Model for Generating Various Emotional Behavior of Social Robots. *Advances in Human-Computer Interaction*, 2014(2014), 130-143. <https://doi.org/10.1155/2014/630808>

Ali, K. (2021). Towards a Bad Bitches' Pedagogy. *Journal of Intersectionality*, 5(1), 41-52.

Allan, S., Gilbert, P., & Goss, K. (1994). An exploration of shame measures—II: psychopathology. *Personality and Individual Differences*, 17(5), 719-722. [https://doi.org/10.1016/0191-8869\(94\)90150-3](https://doi.org/10.1016/0191-8869(94)90150-3)

Allan, S., & Gilbert, P. (1995). A social comparison scale: Psychometric properties and relationship to psychopathology. *Personality and Individual Differences*, 19(3), 293-299. [https://doi.org/10.1016/0191-8869\(95\)00086-L](https://doi.org/10.1016/0191-8869(95)00086-L)

Allan, S., & Gilbert, P. (1997). Submissive behaviour and psychopathology. *British Journal of Clinical Psychology*, 36(4), 467-488. <https://doi.org/10.1111/j.2044-8260.1997.tb01255.x>

Andriella, A., Torras, C., Abdelnour, C., & Alenyà, G. (2022). Introducing CARESSER: A framework for in situ learning robot social assistance from expert knowledge and demonstrations. *User Modeling and User-Adapted Interaction*, 33(2), 441.

Anglim, J., & O'Connor, P. (2019). Measurement and research using the Big Five, HEXACO, and narrow traits: A primer for researchers and practitioners. *Australian Journal of Psychology*, 71(1), 16–25. <https://doi.org/10.1111/ajpy.12202>

Anikin, A., Valente, D., Pisanski, K., Cornec, C., Bryant, G. A., & Reby, D. (2024). The role of loudness in vocal intimidation. *Journal of Experimental Psychology: General*, 153(2), 511. <https://psycnet.apa.org/record/2024-28586-001>

Arora, A. S., Arora, A., Sivakumar, K., & McIntyre, J. R. (2024). Managing social-educational robotics for students with autism spectrum disorder through business model canvas and customer discovery. *Frontiers in Robotics and AI*, 11, 1328467.

Atuhurra, J. (2024). Leveraging large language models in human-robot interaction: A critical analysis of potential and pitfalls. *arXiv preprint arXiv:2405.00693*.

B

Bagheri, E., Roesler, O., Cao, H. L., & Vanderborght, B. (2021). A reinforcement learning based cognitive empathy framework for social robots. *International Journal of Social Robotics*, 13(5), 1079-1093.

Balle, S. N. (2022). Empathic responses and moral status for social robots: an argument in favor of robot patienthood based on KE Løgstrup. *Ai & Society*, 37(2), 535-548.

Bandura, A., Barbaranelli, C., Caprara, G. V., & Pastorelli, C. (1996). Mechanisms of Moral Disengagement in the Exercise of Moral Agency. *Journal of Personality and Social Psychology*, 71(2), 364–374. <https://doi.org/10.1037/0022-3514.71.2.364>

Bardzell, S. (2010, April). Feminist HCI: taking stock and outlining an agenda for design. In *Proceedings of the SIGCHI conference on human factors in computing systems* (pp. 1301-1310). <https://doi.org/10.1145/1753326.1753521>

Bartneck, C., Kulić, D., Croft, E., & Zoghbi, S. (2009). Measurement instruments for the anthropomorphism, animacy, likeability, perceived intelligence, and perceived safety of robots. *International journal of social robotics*, 1(1), 71-81.DOI 10.1007/s12369-008-0001-3

Bjornsdottir, R. T., Hensel, L. B., Zhan, J., Garrod, O. G., Schyns, P. G., & Jack, R. E. (2024). Social class perception is driven by stereotype-related facial features. *Journal of Experimental*

Psychology: General, 153(3),
742. <https://psycnet.apa.org/buy/2024-46937-001>

Boch, A., & Thomas, B. R. (2025). Human-robot dynamics: a psychological insight into the ethics of social robotics. *International Journal of Ethics and Systems*, 41(1), 101-141.

Bone, D., Chaspari, T., & Narayanan, S. (2017). Behavioral signal processing and autism: Learning from multimodal behavioral signals. In *Autism Imaging and Devices* (pp. 335-360). CRC Press.

Bowman, S. R. (2024). Eight things to know about large language models. *Critical AI*, 2(2). <https://doi.org/10.1215/2834703X-11556011>

Brandizzi, N. (2024). Conversational agents in human-machine interaction: reinforcement learning and theory of mind in language modeling.

Broadbent, E., Tamagawa, R., Kerse, N., Knock, B., Patience, A., & MacDonald, B. (2009). Retirement home staff and residents' preferences for healthcare robots. *IEEE RO-MAN*, 645–650. <https://doi.org/10.1109/ROMAN.2009.5326284>

Bruno, B., Recchiuto, C. T., Papadopoulos, I., Saffiotti, A., Koulouglioti, C., Menicatti, R., ... & Sgorbissa, A. (2019). Knowledge representation for culturally competent personal robots: requirements, design principles, implementation, and assessment. *International Journal of Social Robotics*, 11(3), 515-538.

Büttner, S. T., Gutzmann, J. C., Sourkounis, C. M., Shams, S., & Prilla, M. (2023). Would You Help Me Voluntarily for the Next Two Years? Evaluating Psychological Persuasion Techniques in Human-Robot Interaction. First results of an empirical investigation of the door-in-the-face technique in human-robot interaction. In *CEUR workshop proceedings* (Vol. 3474). Aachen, Germany: RWTH Aachen.

Buyserie, B., & Ramírez, R. (2021). Enacting a queer pedagogy in the composition classroom. *ELT Journal*, 75(2), 193-202.

C

Čaić, M., Mahr, D., & Oderkerken-Schröder, G. (2019). Value of social robots in services: social cognition perspective. *Journal of Services Marketing*, 33(4), 463-478.

Cakmakci, G., Aydeniz, M., Brown, A., & Makokha, J. M. (2025).

Situated cognition and cognitive apprenticeship learning.
In *Science education in theory and practice: An introductory guide to learning theory* (pp. 293-311). Cham: Springer Nature Switzerland.

Calado Barbosa, E. (2021). Women's subordination and their right to resist. Fórum Lingüístico, 18(2), 6351-6363.
<https://doi.org/10.5007/1984-8412.2021.e79428>

Canada (2025). Framework for Autism in Canada. Retrieved from <https://www.canada.ca/en/public-health/services/publications/diseases-conditions/framework-autism-canada.html>

Cano, S., González, C. S., Gil-Iranzo, R. M., & Albiol-Pérez, S. (2021). Affective communication for socially assistive robots (sars) for children with autism spectrum disorder: A systematic review. Sensors, 21(15), 5166.

Cardi, V., Di Matteo, R., Gilbert, P., & Treasure, J. (2014). Rank perception and self-evaluation in eating disorders. The International Journal of Eating Disorders, 47(5), 543-552. <https://doi.org/10.1002/eat.22261>

Casanova, M. F., El-Baz, A. S., & Suri, J. S. (Eds.). (2017). Autism imaging and devices (1st ed.). CRC Press.
<https://doi.org/10.1201/9781315371375>

Casey, C. (2020). *The degree apprenticeship pathway into the legal profession: a game changer?* (Doctoral dissertation, University of York).

Casey, C., & Wakeling, P. (2022). University or degree apprenticeship? Stratification and uncertainty in routes to the solicitors' profession. Work, Employment and Society, 36(1), 40-58.

Cazenille, L., Toquebiau, M., Lobato-Dauzier, N., Loi, A., Macabre, L., Aubert-Kato, N., ... & Bredeche, N. (2025). Signalling and social learning in swarms of robots. Philosophical Transactions A, 383(2289), 20240148.

Cochran, H. (2025). The Power of the Word "Bitch": A Qualitative Assessment of the Societal Impact of Anti-female Slang through a Gendered Lens in Regard to Social Reclamation.

Coleman, C. R., Nance, M. G., Jacokes, Z., Druzgal, T. J., Arutiunian, V., Kresse, A., Sullivan, C. A. W., Santhosh, M., Neuhaus, E., Borland, H., Bernier, R. A., Bookheimer, S. Y., Dapretto, M., Jack, A., Jeste,

S., McPartland, J. C., Naples, A., Geschwind, D., Gupta, A. R., ... Puglia, M. H. (2025). Structural Determinants of Signal Speed: A Multimodal Investigation of Face Processing in Autism Spectrum Disorder. *bioRxiv*. <https://doi.org/10.1101/2025.03.19.644214>

Cooper, E., Huang, W. C., Tsao, Y., Wang, H. M., Toda, T., & Yamagishi, J. (2024). A review on subjective and objective evaluation of synthetic speech. *Acoustical Science and Technology*, 45(4), 161-183.

Crippen, Carolyn & Nagel, David. (2014). Henrik and Daniel Sedin: NHL Heroes and Servant-Leaders. International Journal of Servant-Leadership. 8. 10.33972/ijsl.156.

D

Dan, X. (2025). Social robot assisted music course based on speech sensing and deep learning algorithms. *Entertainment Computing*, 52, 100814.

De Carolis, B. N., Palestra, G., & Castellano, G. (2024, June). Exploring the role of empathy in designing social robots for elderly people. In *Adjunct Proceedings of the 32nd ACM Conference on User Modeling, Adaptation and Personalization*(pp. 120-125).

Deci, E. L., & Ryan, R. M. (2008). Self-Determination Theory: A Macrotheory of Human Motivation, Development, and Health. Canadian Psychology = Psychologie Canadienne, 49(3), 182-185. https://doi.org/10.1037/a0012801

Dennler, N., Kian, M., Nikolaidis, S., & Matarić, M. (2025). Designing robot identity: The role of voice, clothing, and task on robot gender perception. International Journal of Social Robotics, 1-22. https://link.springer.com/article/10.1007/s12369-025-01209-6

Derogatis, L. R. (1983). SCL-90-R: Administration, scoring and procedures manual II. Towson, MD: Clinical Psychiatric Research.

Douglas, S., & Sedgewick, F. (2024). Experiences of interpersonal victimization and abuse among autistic people. Autism, 28(7), 1732-1745.

Du, Z., Wang, Y., Chen, Q., Shi, X., Lv, X., Zhao, T., ... & Zhou, J. (2024). Cosyvoice 2: Scalable streaming speech synthesis with large language models. arXiv preprint arXiv:2412.10117.

Dwyer, P. (2022). Stigma, incommensurability, or both? Pathology-first, person-first, and identity-first language and the challenges of discourse in divided autism communities. Journal of

Developmental & Behavioral Pediatrics, 43(2), 111-113.

E

EC, M. O. (2025). AI IS NOT INTELLIGENT.

Eraslan-Çapan, B., & Bakioğlu, F. (2020). Submissive Behavior and Cyber Bullying: A Study on the Mediator Roles of Cyber Victimization and Moral Disengagement. *Psychologica Belgica*, 60(1), 18–32. <https://doi.org/10.5334/pb.509>

Esteban-Lozano, I., Castro-González, Á., & Martínez, P. (2024, May). Using a LLM-based conversational agent in the social robot Mini. In *International Conference on Human-Computer Interaction* (pp. 15-26). Cham: Springer Nature Switzerland.

F

Fairburn, C. G., & Beglin, S. J. (1994). Assessment of eating disorders: Interview or self-report questionnaire? *The International Journal of Eating Disorders*, 16(4), 363–370. <https://doi.org/10.1002/eat.10066>

Fang, Q., Guo, S., Zhou, Y., Ma, Z., Zhang, S., & Feng, Y. (2024). Llama-omni: Seamless speech interaction with large language models. *arXiv preprint arXiv:2409.06666*.

Fatima, T., Majeed, M., & Jahanzeb, S. (2020). Supervisor undermining and submissive behavior: Shame resilience theory perspective. *European Management Journal*, 38(1), 191–203. <https://doi.org/10.1016/j.emj.2019.07.003>

Fiske, S. T. (1993). Controlling Other People: The Impact of Power on Stereotyping. *The American Psychologist*, 48(6), 621–628. <https://doi.org/10.1037/0003-066X.48.6.621>

Follett, D., Hitchcock, C., Dalgleish, T., & Stretton, J. (2023). Reduced social Risk-Taking in depression. *Journal of Psychopathology and Clinical Science*, 132(2), 156–164. <https://doi.org/10.1037/abn0000797>

G

Ganguli, D., Lovitt, L., Kernion, J., Askill, A., Bai, Y., Kadavath, S., ... & Clark, J. (2022). Red teaming language models to reduce harms: Methods, scaling behaviors, and lessons learned. *arXiv preprint arXiv:2209.07858*. <https://doi.org/10.48550/arXiv.2209.07858>

Ganguli, Deep, Danny Hernandez, Liane Lovitt, et al. 2022. "Predictability and Surprise in Large Generative Models." In *FAccT 2022: Proceedings of the 2022 ACM Conference on*

Fairness, Accountability, and Transparency, 1747–64. New York: Association for Computing Machinery.

Ganguli, D., Askeel, A., Schiefer, N., Liao, T. I., Lukošiušė, K., Chen, A., ... & Kaplan, J. (2023). The capacity for moral self-correction in large language models. *arXiv preprint arXiv:2302.07459*. <https://doi.org/10.48550/arXiv.2302.07459>.

Gao, L., Zhang, Z., Wu, X., & Wang, X. (2024). Does bullying victimization accelerate adolescents' non-suicidal self-injury? The mediating role of negation emotions and the moderating role of submissive behavior. *Child Psychiatry & Human Development*, 1-14. <https://link.springer.com/article/10.1007/s10578-024-01750-x>

Gargano, A., Cominelli, L., Vannucci, C., Cecchetti, L., & Scilingo, E. P. (2022, October). Preliminary personality model for social robots based on the Cognitive-Affective Processing System theory. In *2022 IEEE International Conference on Metrology for Extended Reality, Artificial Intelligence and Neural Engineering (MetroXRINE)* (pp. 223-228). IEEE.

Gini, G., Pozzoli, T., & Bussey, K. (2014). Collective moral disengagement: Initial validation of a scale for adolescents. *European Journal of Developmental Psychology*, 11(3), 386–395. <https://doi.org/10.1080/17405629.2013.851024>

Gillard, J. A., Gormley, S., Griffiths, K., Hitchcock, C., Dalglish, T., & Stretton, J. (2021). Converging evidence for enduring perceptions of low social status in individuals in remission from depression. *Journal of Affective Disorders*, 294, 661–670. <https://doi.org/10.1016/j.jad.2021.07.083>

Government of Canada. Accessible Canada Act (S.C. 2019, c. 10) [Internet]. 2019. Available from: <https://laws-lois.justice.gc.ca/eng/acts/a-0.6/page-1.html#h-1153434>

Gowing, L. (2013). 'The Manner of Submission' Gender and Demeanour In Seventeenth-Century London. *Cultural and Social History*, 10(1), 25-45.

Graham, M. (2025). Developing Empathy in Social Robots.

Greenleaf, R. K. (1970). What is servant leadership. *New York, NY and Mahwah*.

Greenleaf, R. (2014). Ten principles of servant leadership. Retrieved from <https://learn.bigredf.com/files/2014/08/TenPrinciplesofServantLeadership.pdf>

Gross, J. J., & John, O. P. (2003). Individual differences in two emotion regulation processes: Implications for affect, relationships, and well-being. *Journal of Personality and Social Psychology*, 85(2), 348. <https://doi.org/10.1037/0022-3514.85.2.348>

Grumeza, T. R., Lazăr, T. A., & Fortiș, A. E. (2024, April). Social robots and edge computing: integrating cloud robotics in social interaction. In *International Conference on Advanced Information Networking and Applications* (pp. 55-64). Cham: Springer Nature Switzerland.

Gurung, L. (2020). Feminist standpoint theory: Conceptualization and utility. *Dhaulagiri Journal of Sociology and Anthropology*, 14, 106-115. <https://nepjol.info/index.php/DSAJ/article/view/27357>

H

Han, I. H., Kim, D. H., Nam, K. H., Lee, J. I., Kim, K. H., Park, J. H., & Ahn, H. S. (2024). Human-robot interaction and social robot: The emerging field of healthcare robotics and current and future perspectives for spinal care. *Neurospine*, 21(3), 868.

Harder, D. H., & Zalma, A. (1990). Two Promising Shame and Guilt Scales: A Construct Validity Comparison. *Journal of Personality Assessment*, 55(3-4), 729-745. <https://doi.org/10.1080/00223891.1990.9674108>

Hartley, B., & Dubuque, M. (2023). The Apprentice Model 2.0: Enhancement of the Apprentice Model. *Behavior analysis in practice*, 16(4), 993-1005. <https://doi.org/10.1007/s40617-023-00799-9>

He, H., Shang, Z., Wang, C., Li, X., Gu, Y., Hua, H., ... & Wu, Z. (2024, December). Emilia: An extensive, multilingual, and diverse speech dataset for large-scale speech generation. In *2024 IEEE Spoken Language Technology Workshop (SLT)* (pp. 885-890). IEEE.

Hennessey, J., & West, M. A. (1999). Intergroup Behavior in Organizations: A Field Test of Social Identity Theory. *Small Group Research*, 30(3), 361-382. <https://doi.org/10.1177/104649649903000305>

Heward, C., Li, W., Chun Tie, Y., & Waterworth, P. (2024). A Scoping Review of Military Culture, Military Identity, and Mental Health Outcomes in Military Personnel. *Military Medicine*, 189(11-12), e2382-e2393. <https://doi.org/10.1093/milmed/usae276>

Hood, C. (2025). Law firms as learning environments: are Higher

Apprenticeships in law an emerging face of clinical legal education in England?. *International Journal of Clinical Legal Education*, 32(2), 4-19.

Hu, C., Thrasher, J., Li, W., Ruan, M., Yu, X., Paul, L. K., ... & Li, X. (2024). Exploring speech pattern disorders in autism using machine learning. *arXiv preprint arXiv:2405.05126*.

Huang, S., Jern, P., Niu, C., & Santtila, P. (2025). Associations between sexually submissive and dominant behaviors and sexual function in men and women. *International Journal of Impotence Research*, 37(3), 224–232. <https://doi.org/10.1038/s41443-023-00705-5>

I

Irfan, B., Kuoppamäki, S., Hosseini, A., & Skantze, G. (2025). Between reality and delusion: challenges of applying large language models to companion robots for open-domain dialogues with older adults. *Autonomous Robots*, 49(1), 9.

J

Janson, K. T., Köllner, M. G., Khalaidovski, K., Pülschen, L. S., Rudnaya, A., Stamm, L., & Schultheiss, O. C. (2022). Motive-modulated attentional orienting: Implicit power motive predicts attentional avoidance of signals of interpersonal dominance. *Motivation Science*, 8(1), 56. <https://psycnet.apa.org/buy/2022-05373-001>

Jennings, K. M., & Phillips, K. E. (2017). Eating Disorder Examination–Questionnaire (EDE–Q): Norms for Clinical Sample of Female Adolescents with Anorexia Nervosa. *Archives of Psychiatric Nursing*, 31(6), 578–581. <https://doi.org/10.1016/j.apnu.2017.08.002>

Ji, S., Chen, Y., Fang, M., Zuo, J., Lu, J., Wang, H., ... & Zhao, Z. (2024). Wavchat: A survey of spoken dialogue models. *arXiv preprint arXiv:2411.13577*.

Johnson, J. E. (1991). *Submissiveness: a re-conceptualized view* (Doctoral dissertation, University of British Columbia).

K

Kang, H., Ben Moussa, M., & Thalmann, N. M. (2024). Nadine: A large language model-driven intelligent social robot with affective capabilities and human-like memory. *Computer Animation and Virtual Worlds*, 35(4), e2290.

Kanthers, T., Hornsvelt, R. H., Nunes, K. L., Huijding, J., Zwets, A. J., Snowden, R. J., ... & van Marle, H. J. (2016). Are child abusers sexually attracted to submissiveness? Assessment of sex-related cognition with the implicit association test. *Sexual Abuse*, 28(5), 448-468. <https://journals.sagepub.com/doi/abs/10.1177/1079063214544330>

Kappas, A., & Gratch, J. (2023). These aren't the droids you are looking for: Promises and challenges for the intersection of affective science and robotics/AI. *Affective Science*, 4(3), 580-585. doi: [10.1007/s42761-023-00211-3](https://doi.org/10.1007/s42761-023-00211-3)

Kaufhold, M. A., Riebe, T., Bayer, M., & Reuter, C. (2024, May). 'We do not have the capacity to monitor all media': a design case study on cyber situational awareness in computer emergency response teams. In *Proceedings of the 2024 CHI Conference on Human Factors in Computing Systems* (pp. 1-16).

Kim, J. J., Gerrish, R., Gilbert, P., & Kirby, J. N. (2021). Stressed, depressed, and rank obsessed: Individual differences in compassion and neuroticism predispose towards rank-based depressive symptomatology. *Psychology and Psychotherapy: Theory Research and Practice*, 94(S2), 188-211. <https://doi.org/10.1111/papt.12270>

Koch, T., Foehr, J., Riefle, L., & Germelmann, C. C. (2025). Assertive or submissive? How consumers respond to different dominance patterns in smart voice-based service encounters. *Journal of Service Management*. <https://www.emerald.com/josm/article-abstract/doi/10.1108/JOSM-02-2024-0081/1253839/Assertive-or-submissive-How-consumers-respond-to?redirectedFrom=fulltext>

Krumhuber, E. G., Wang, X., & Guinote, A. (2023). The powerful self: How social power and gender influence face perception. *Current Psychology*, 42(18), 15438-15452. <https://link.springer.com/content/pdf/10.1007/s12144-022-02798-5.pdf>

L

Lee, U., Kim, H., Eom, J., Jeong, H., Lee, S., Byun, G., Lee, Y., Kang, M., Kim, G., Na, J., Moon, J., & Kim, H. (2026). Echo-Teddy: Preliminary Design and Development of Large Language Model-Based Social Robot for Autistic Students. In S. Graf & A. Markos (Eds.), *Generative Systems and Intelligent Tutoring Systems* (pp. 287-301). Springer Nature Switzerland.

https://doi.org/10.1007/978-3-031-98284-2_22

Leslie AM (2001) Theory of Mind. In: Smelser, N. J., & Baltes, P. B. *International encyclopedia of the social & behavioral sciences*. Amsterdam, The Netherlands:: Elsevier. pp 15652–15656.

<https://doi.org/10.1016/B0-08-043076-7/01640-5>

Levene*, A. (2008). 'Honesty, sobriety and diligence': master-apprentice relations in eighteenth-and nineteenth-century England. *Social History*, 33(2), 183–200.

Li, M., Tang, D., Zeng, J., Zhou, T., Zhu, H., Chen, B., & Zou, X. (2019). An automated assessment framework for atypical prosody and stereotyped idiosyncratic phrases related to autism spectrum disorder. *Computer Speech & Language*, 56, 80–94.

Lin, G. T., Chiang, C. H., & Lee, H. Y. (2024). Advancing large language models to capture varied speaking styles and respond properly in spoken conversations. *arXiv preprint arXiv:2402.12786*.

Lockett, W. (2024). Autistic Mental Schema and the Graphical User Interface circa 1968. *Catalyst (San Diego, Calif.)*, 10(1), 1. <https://doi.org/10.28968/cftt.v10i2.39249>

Lomas, J. D., Lin, A., Dikker, S., Forster, D., Lupetti, M. L., Huisman, G., ... & Cross, E. S. (2022). Resonance as a design strategy for AI and social robots. *Frontiers in neurorobotics*, 16, 850489.

López-Rodríguez, I. (2025). She's Such a Bitch! The Representation of Women as Bitches in Gender-Based Violence Campaigns. *Feminismo/s*, 45, 234–264. <https://doi.org/10.14198/fem.2025.45.09>

Lovibond, S. H., & Lovibond, P. F. (1995). Depression Anxiety Stress Scales (DASS–21, DASS–42) [Database record]. APA PsycTests. <https://doi.org/10.1037/t01004-000>

Liu, J., Ludeke, S. G., & Zettler, I. (2017). The HEXACO correlates of authoritarianism's facets in the U.S. and Denmark. *Personality and Individual Differences*, 116, 348–352. <https://doi.org/10.1016/j.paid.2017.05.015>

Liu, Z., Shentu, M., Xue, Y., Yin, Y., Wang, Z., Tang, L., ... & Zheng, W. (2023). Sport-gender stereotypes and their impact on impression evaluations. *Humanities and Social Sciences Communications*, 10(1), 1–14. <https://www.nature.com/articles/s41599-023-02132-9>

M

- Ma, W., Xu, L., Zhang, H., & Zhang, S. (2024). Can natural speech prosody distinguish autism spectrum disorders? a meta-analysis. *Behavioral Sciences*, 14(2), 90.
- Magnussen, L. I., Torgersen, G. E., Boe, O., & Haavardtun, P. (2024). Communication in Hot Areas—Technology and Sign-Systems for Emergency First Responders. In *Organizational Communication in the Digital Era: Examining the Impact of AI, Chatbots, and Covid-19* (pp. 163-181). Cham: Springer Nature Switzerland.
- Magovcevic, M., & Addis, M. E. (2008). The Masculine Depression Scale: development and psychometric evaluation. *Psychology of Men & Masculinity*, 9(3), 117. <https://doi.org/10.1037/a001286>
- Mahadevan, K., Chien, J., Brown, N., Xu, Z., Parada, C., Xia, F., ... & Sadigh, D. (2024, March). Generative expressive robot behaviors using large language models. In *Proceedings of the 2024 ACM/IEEE International Conference on Human-Robot Interaction* (pp. 482-491).
- Mahadevan, N., Gregg, A. P., & Sedikides, C. (2023). How does social status relate to Self-Esteem and emotion?? An integrative test of hierometer theory and social rank theory. *Journal of Experimental Psychology: General*, 152(3), 632–656. <https://doi.org/10.1037/xge0001286>
- Maj, K., Grzybowicz, P., & Kopeć, J. (2024). “No, I Won't Do That.” Assertive Behavior of Robots and its Perception by Children. *International Journal of Social Robotics*, 16(7), 1489–1507. <https://link.springer.com/article/10.1007/s12369-024-01139-9>
- Mandal, S. (2024). Bringing governance home: feminists, domestic violence, and the paradoxes of rights in India. *Feminist Legal Studies*, 32(1), 77–97.
- Margari, A., De Agazio, G., Marzulli, L., Piarulli, F. M., Mandarelli, G., Catanesi, R., ... & Cortese, S. (2024). Autism spectrum disorder (ASD) and sexual offending: A systematic review. *Neuroscience & Biobehavioral Reviews*, 162, 105687. <https://doi.org/10.1016/j.neubiorev.2024.105687>
- Markelius, A. (2024). An Empirical Design Justice Approach to Identifying Ethical Considerations in the Intersection of Large Language Models and Social Robotics. arXiv preprint arXiv:2406.06400.
- Masuyama, A. (2025). Validation of the Japanese version of

submissive behaviour scale and its relation to depressive-cognitive characteristics. *Current Psychology*, 1-12. <https://link.springer.com/article/10.1007/s12144-025-07998-3>

Mehrabian, A. (1970). The development and validation of measures of affiliative tendency and sensitivity to rejection. *Educational and psychological measurement*, 30(2), 417-428.

Mehrabian, A., & Hines, M. (1978). A questionnaire measure of individual differences in dominance-submissiveness. *Educational and Psychological Measurement*, 38(2), 479-484.

Mehrabian, A. (1996). Analysis of the big-five personality factors in terms of the PAD temperament model. *Australian journal of Psychology*, 48(2), 86-92.

Miraglia, L., Peretti, G., Manzi, F., Di Dio, C., Massaro, D., & Marchetti, A. (2023). Development and validation of the Attribution of Mental States Questionnaire (AMS-Q): A reference tool for assessing anthropomorphism. *Frontiers in psychology*, 14, 999921. <https://doi.org/10.3389/fpsyg.2023.999921>

Moussawi, S., & Benbunan-Fich, R. (2021). The effect of voice and humour on users' perceptions of personal intelligent agents. *Behaviour & Information Technology*, 40(15), 1603-1626.

Moussawi, S., & Koufaris, M. (2019). Perceived intelligence and perceived anthropomorphism of personal intelligent agents: Scale development and validation. <https://>

Moosavi, S. K. R., Zafar, M. H., & Sanfilippo, F. (2024). Collaborative robots (cobots) for disaster risk resilience: a framework for swarm of snake robots in delivering first aid in emergency situations. *Frontiers in Robotics and AI*, 11, 1362294.

N

Nemi Neto, J. (2018). Queer pedagogy: Approaches to inclusive teaching. *Policy futures in education*, 16(5), 589-604.

Nichele, E., Weerawardhana, S., & Lu, Y. (2025). Taking a leap of faith: insights from UK first responders on instantaneous trust. *Humanities and Social Sciences Communications*, 12(1), 1-14.

Ninomiya, T., Fujita, A., Suzuki, D., & Umemuro, H. (2015, October). Development of the multi-dimensional robot attitude scale: constructs of people's attitudes towards domestic robots.

In *International conference on social robotics* (pp. 482-491).
Cham: Springer International
Publishing. https://doi.org/10.1007/978-3-319-25554-5_48

Nomura, T., Suzuki, T., Kanda, T., & Kato, K. (2006). Measurement of negative attitudes toward robots. *Interaction Studies*, 7(3), 437–454. <https://doi.org/10.1075/is.7.3.14nom>

Norman, M., & Ricciardelli, R. (2023). "I Think It's Still a Male-Dominated World": Detachment Services Assistants' Perceptions and Experiences of a Gendered Police Organization. *Feminist Criminology*, 18(3), 183–204. <https://doi.org/10.1177/15570851231153713>

Nussbaum, M. C. (2009). Creating capabilities: The human development approach and its implementation. *Hypatia*, 24(3), 211–215. https://apps.ufs.ac.za/media/dl/userfiles/documents/news/2012_12/2012_12_10_mart

O

Oda, R., & Matsumoto-Oda, A. (2022). HEXACO, Dark Triad and altruism in daily life. *Personality and Individual Differences*, 185, 111303.

Odaci, H., & Kınık, Ö. (2019). Evaluation of Early Adolescent Subjective Well-Being in Terms of Submissive Behavior and Self-Esteem. *Journal of Social Service Research*, 45(4), 558–569. <https://doi.org/10.1080/01488376.2018.1481175>

Offrede, T., Mishra, C., Skantze, G., Fuchs, S., & Mooshammer, C. (2023, December). Do humans converge phonetically when talking to a robot?. In *International Congress of Phonetic Sciences (ICPhS)* (pp. 3507-3511). GUARANT International.

Oleynik, D. P., Fridley, K., & McDermott, L. G. (2025). Neuroqueer Literacies in a Physics Context: A Discussion on Changing the Physics Classroom Using a Neuroqueer Literacy Framework. <https://doi.org/10.48550/arxiv.2309.04424>

Ostrowski, A. K., Walker, R., Das, M., Yang, M., Breazea, C., Park, H. W., & Verma, A. (2022). Ethics, Equity, & Justice in Human-Robot Interaction: A Review and Future Directions. *IEEE RO-MAN*, 969–976. <https://doi.org/10.1109/RO-MAN53752.2022.9900805>

Otal, H. T., Stern, E., & Canbaz, M. A. (2024, June). Llm-assisted crisis management: Building advanced llm platforms for effective emergency response and public collaboration. In *2024 IEEE Conference on Artificial Intelligence (CAI)* (pp. 851-859). IEEE.

Oware, M. (2018). *Bad Bitches?*. In *I Got Something to Say: Gender, Race, and Social Consciousness in Rap Music* (pp. 79-114). Cham: Springer International Publishing.

P

Park, S., & Whang, M. (2022). Empathy in human-robot interaction: Designing for social robots. *International journal of environmental research and public health*, 19(3), 1889. doi: 10.3390/ijerph19031889.

Pfleger, S., & Smith, C. (Eds.). (2022). *Transverse Disciplines: Queer-Feminist, Anti-Racist, and Decolonial Approaches to the University* (First edition.). *University of Toronto Press*. <https://doi.org/10.3138/9781487538262>

Piao, J., Lu, Z., Gao, C., & Li, Y. (2025, April). Social Bots Meet Large Language Model: Political Bias and Social Learning Inspired Mitigation Strategies. In *Proceedings of the ACM on Web Conference 2025* (pp. 5202-5211).

Pochwatko, G., Możaryn, J., Różańska-Walczyk, M., & Giger, J.-C. (2024). *Social Representation of Robots and Its Impact on Trust and Willingness to Cooperate*. In J. W. Owsinski, W. Kopeć, A. Romanowski, C. Biele, J. Kacprzyk, M. Sikorski, & J. Możaryn (Eds.), *Digital Interaction and Machine Intelligence* (Vol. 1076, pp. 218–228). Springer. https://doi.org/10.1007/978-3-031-66594-3_23

Q

R

Radloff, L. S. (1977). The CES-D Scale: A Self-Report Depression Scale for Research in the General Population. *Applied Psychological Measurement*, 1(3), 385–401. <https://doi.org/10.1177/014662167700100306>

Ratajczyk, D. J. (2024, May). *Dominant or Submissive? Exploring Social Perceptions Across the Human-Robot Spectrum*. In *Proceedings of the 2024 4th International Conference on Human-Machine Interaction* (pp. 8-14).

<https://dl-acm-org.ezproxy.library.uvic.ca/doi/pdf/10.1145/3678429.3678431>

Recchiuto, C., & Sgorbissa, A. (2022). Diversity-aware social robots meet people: beyond context-aware embodied ai. *arXiv preprint arXiv:2207.05372*.

Reidy, D. E., Smith-Darden, J. P., Vivolo-Kantor, A. M., Malone,

C. A., & Kernsmith, P. D. (2018). Masculine discrepancy stress and psychosocial maladjustment: Implications for behavioral and mental health of adolescent boys. *Psychology of men & masculinity*, 19(4), 560.

Renger, D. (2018). Believing in one's equal rights: Self-respect as a predictor of assertiveness. *Self and Identity*, 17(1), 1-21. <https://www.tandfonline.com/doi/abs/10.1080/15298868.2017.1313307>

Renger, D., Lohmann, J. F., Renger, S., & Martiny, S. E. (2024). Socioeconomic status and self-regard. *Social psychology*. <https://psycnet.apa.org/fulltext/2024-65654-002.pdf>

Reutlinger, C., Vasquez, A. M., Koro, M., Mcleod, C., & Amiot, D. (2025). Composing Sensory Neurodiverse Pedagogies Using Score Analysis. Cultural Studies, *Critical Methodologies*. <https://doi.org/10.1177/15327086251364250>

Rizvi, N., Wu, W., Bolds, M., Mondal, R., Begel, A., & Munyaka, I. N. (2024, May). Are Robots Ready to Deliver Autism Inclusion?: A Critical Review. In *Proceedings of the 2024 CHI Conference on Human Factors in Computing Systems* (pp. 1-18).

Ruiz Moreno, A., Roldán Bravo, M. I., García-Guiu, C., Lozano, L. M., Extremera Pacheco, N., Navarro-Carrillo, G., & Valor-Segura, I. (2021). Effects of emerging leadership styles on engagement – a mediation analysis in a military context. *Leadership & Organization Development Journal*, 42(5), 665–689. <https://doi.org/10.1108/LODJ-05-2020-0222>

Russel, S., & Norvig, P. (2021). Artificial intelligence: A Modern approach (4th ed.). Prentice Hall.

Ryan, R. M., & Deci, E. L. (2000). Self-determination theory and the facilitation of intrinsic motivation, social development, and well-being. *American Psychologist*, 55(1), 68–78

S

Shin, D. (2025). Engineering equity: designing diversity-aware AI to reflect humanity. *AI & SOCIETY*, 1-10.

Sipe, J. & Frick, D. (2009). *Seven pillars of servant leadership: Practicing the wisdom of leading by serving*. Mahwah, NJ:Paulist Press.

Spears, L. C. (2025). Servant leadership and Robert K. Greenleaf's legacy. In *Servant leadership: Developments in theory and*

research (pp. 15-35). Cham: Springer Nature Switzerland. https://link.springer.com/chapter/10.1007/978-3-031-69922-1_2

Stets, J. E., & Burke, P. J. (2000). Identity Theory and Social Identity Theory. *Social Psychology Quarterly*, 63(3), 224–237. <https://doi.org/10.2307/2695870>

T

Tafarodi, R. W., & Swann, W. B. (2001). Two-dimensional self-esteem: Theory and measurement. *Personality and Individual Differences*, 31(5), 653–673. [https://doi.org/10.1016/S01918869\(00\)00169-0](https://doi.org/10.1016/S01918869(00)00169-0)

Tajfel, H. (1969). The formation of national attitudes: A social psychological perspective. In M. Sherif (Ed.), *Interdisciplinary relationships in the social sciences*. Chicago: Aldine.

Tajfel, H. (1982). Social psychology of intergroup relations. *Annual Review of Psychology*, 33, 1-39.

Tajfel, H., & Turner, J. C. (1979). An integrative theory of intergroup conflict relations. In W. G. Austin & S. Worchel (Eds.), *The social psychology of intergroup relations* (pp. 33-47). Monterey, CA: Brooks/Cole.

Teixeira, J., Pais, L., dos Santos, N. R., & de Sousa, B. (2024). Empowering Leadership in the Military: Pros and Cons. *Merits*, 4(4), 346-369.

Tharp, J. A., Johnson, S. L., & Dev, A. (2021). Transdiagnostic approach to the dominance behavioral system. *Personality and Individual Differences*, 176, 110778. <https://doi.org/10.1016/j.paid.2021.110778>

Topcu, Ç., & Erdur-Baker, Ö. (2010). The Revised Cyber Bullying Inventory (RCBI): validity and reliability studies. *Procedia, Social and Behavioral Sciences*, 5, 660–664. <https://doi.org/10.1016/j.sbspro.2010.07.161>

Topić, M. (2023). "I am not a typical woman. I don't think I am a role model" –Blokishness, behavioural and leadership styles and role models. *Journal of Communication Management*, 27(1), 84-102.

Troop, N. A., Allan, S., Treasure, J. L., & Katzman, M. (2003). Social comparison and submissive behaviour in eating disorder patients. *Psychology and Psychotherapy*, 76(3), 237–249. <https://doi.org/10.1348/147608303322362479>

U

V

van Zomeren, M., d'Amore, C., Pauls, I. L., Shuman, E., & Leal, A. (2024). The Intergroup Value Protection Model: A Theoretically Integrative and Dynamic Approach to Intergroup Conflict Escalation in Democratic Societies. *Personality and Social Psychology Review*, 28(2), 225–248. <https://doi.org/10.1177/10888683231192120>

Vekarić, G. V., & Jelić, G. B. (2025). Decoding Markers of Submissiveness Strategy in Creating Group Identity Among Athletes. *Анали Филолошког факултета*, 37(1), 55–75. <https://doi.fil.bg.ac.rs/pdf/journals/analiff/2025-1/analiff-2025-37-1-3.pdf>

Voultsiou, E., Vrochidou, E., Moussiades, L., & Papakostas, G. A. (2025). The potential of Large Language Models for social robots in special education. *Progress in Artificial Intelligence*, 1–25.

W

Watson, D., Clark, L. A., & Tellegen, A. (1988). Development and validation of brief measures of positive and negative affect: the PANAS scales. *Journal of personality and social psychology*, 54(6), 1063.

Wetherall, K., Robb, K. A., & O'Connor, R. C. (2019). Social rank theory of depression: A systematic review of self-perceptions of social rank and their relationship with depressive symptoms and suicide risk. *Journal of Affective Disorders*, 246, 300–319. <https://doi.org/10.1016/j.jad.2018.12.045>

Weir, K. (2025, March 2). *Self-determination theory: A quarter century of human motivation research*.

<https://www.apa.org/research-practice/conduct-research/self-determination-theory>

Winkle, K., McMillan, D., Arnelid, M., Balaam, M., Harrison, K., Johnson, E., & Leite, I. (2023). Feminist Human-Robot Interaction] {Feminist Human-Robot Interaction: Disentangling Power, Principles and Practice for Better, More Ethical HRI. Proceedings of the 2023 ACM/IEEE International Conference on Human-Robot Interaction, 72. <https://doi.org/10.1145/3568162.3576973>

Wood, D., Tov, W., & Costello, C. (2015). What a _____ Thing to Do! Formally Characterizing Actions by Their Expected

Effects. *Journal of Personality and Social Psychology*, 108(6), 953–976. <https://doi.org/10.1037/pspp0000030>

X
Y

Yolgormez, C., & Thibodeau, J. (2022). Socially robotic: making useless machines. *AI & SOCIETY*, 37(2), 565–578.

Z

Zelikman, E., Harik, G., Shao, Y., Jayasiri, V., Haber, N., & Goodman, N. D. Quiet-star: Language models can teach themselves to think before speaking, 2024. <https://arxiv.org/abs/2403.09629>, 2403

Zhao, T. (2024). Machine Learning Techniques for Socially Intelligent Robots. *Psychomachina*, 2.

Zhou, Z., Xiang, J., Chen, H., Liu, Q., Li, Z., & Su, S. (2024). Speak out of turn: Safety vulnerability of large language models in multi-turn dialogue. *arXiv preprint arXiv:2402.17262*.

Zhu, Y., Wen, R., & Williams, T. (2024). Robots for Social Justice (R4SJ): Toward a More Equitable Practice of Human-Robot Interaction. 2024 19th ACM/IEEE International Conference on Human-Robot Interaction (HRI), 850–859. <https://doi.org/10.1145/3610977.3634944>

Zolyomi, A., & Snyder, J. (2021). Social-emotional-sensory design map for affective computing informed by neurodivergent experiences. *Proceedings of the ACM on Human-Computer Interaction*, 5(CSCW1), 1-37.

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