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Emotion deception in negotiations and bargaining

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References

- Abele, A. E., Ellemers, N., Fiske, S. T., Koch, A., & Yzerbyt, V. (2021). Navigating the social world: Toward an integrated framework for evaluating self, individuals, and groups. *Psychological Review*, *128*(2), 290–314. <https://doi.org/10.1037/rev0000262>
- Al-Khatib, J. A., Malshe, A., & AbdulKader, M. (2008). Perception of unethical negotiation tactics: A comparative study of US and Saudi managers. *International Business Review*, *17*(1), 78–102. <https://doi.org/10.1016/j.ibusrev.2007.12.004>
- Amanatullah, E. T., Morris, M. W., & Curhan, J. R. (2008). Negotiators who give too much: Unmitigated communion, relational anxieties, and economic costs in distributive and integrative bargaining. *Journal of Personality and Social Psychology*, *95*(3), 723–738. <https://doi.org/10.1037/a0012612>
- Andrade, E. B., & Ho, T. H. (2009). Gaming emotions in social interactions. *Journal of Consumer Research*, *36*(4), 539–552. <https://doi.org/10.1086/599221>
- Anton, R. J. (1990). Drawing the line: An exploratory test of ethical behavior in negotiations. *International Journal of Conflict Management*, *1*(3), 265–280. <https://doi.org/10.1108/eb022683>
- Banai, M., Stefanidis, A., Shetach, A., & Özbek, M. F. (2014). Attitudes toward ethically questionable negotiation tactics: A two-country study. *Journal of Business Ethics*, *123*(4), 669–685. <https://doi.org/10.1007/s10551-013-2016-4>
- Barasch, A., Levine, E. E., & Schweitzer, M. E. (2016). Bliss is ignorance: How the magnitude of expressed happiness influences perceived naiveté and interpersonal exploitation. *Organizational Behavior and Human Decision Processes*, *137*, 184–206. <https://doi.org/10.1016/j.obhdp.2016.05.006>

- Barry, B. (1999). The tactical use of emotion in negotiation. In R. J. Bies & R. J. Lewicki (Eds.), *Research on negotiation in organizations* (Vol. 7, pp. 93–121). JAI Press, Stamford, CT.
- Baskar, P. R. K. R., & Prakash Rajkumar, K. R. (2015). A study on the impact of rewards and recognition on employee motivation. *International Journal of Science and Research*, 4(11), 1644–1648.
- Baumeister, R. F., Stillwell, A. M., & Heatherton, T. F. (1994). Guilt: An interpersonal approach. *Psychological Bulletin*, 115(2), 243–267. <https://doi.org/10.1037/0033-2909.115.2.243>
- Belkin, L. Y., Kurtzberg, T. R., & Naquin, C. E. (2013). Signaling dominance in online negotiations: The role of affective tone. *Negotiation and Conflict Management Research*, 6(4), 285–304. <https://doi.org/10.1111/ncmr.12016>
- Belkin, L. Y., & Rothman, N. B. (2017). Do I trust you? Depends on what you feel: Interpersonal effects of emotions on initial trust at zero-acquaintance. *Negotiation and Conflict Management Research*, 10(1), 3–27. <https://doi.org/10.1111/ncmr.12088>
- Bell, D. E. (1985). Disappointment in decision making under uncertainty. *Operations Research*, 33(1), 1–27. <https://doi.org/10.1287/opre.33.1.1>
- Boles, T. L., Croson, R. T. A., & Murnighan, J. K. (2000). Deception and retribution in repeated ultimatum bargaining. *Organizational Behavior and Human Decision Processes*, 83(2), 235–259. <https://doi.org/10.1006/obhd.2000.2908>
- Bouwman, R., Van Thiel, S., Van Deemen, A., & Rouwette, E. (2019). Cooperation and Competition in public-sector negotiations: A laboratory experiment. *Public Performance & Management Review*, 42(5), 1164–1185. <https://doi.org/10.1080/15309576.2018.1553720>
- Brambilla, M., & Leach, C. W. (2014). On the importance of being moral: The distinctive role of morality in social judgment. *Social Cognition*, 32(4), 397–408. <https://doi.org/10.1521/soco.2014.32.4.397>
- Brambilla, M., Rusconi, P., Sacchi, S., & Cherubini, P. (2011). Looking for honesty: The primary role of morality (vs. sociability and competence) in information

- gathering. *European Journal of Social Psychology*, 41(2), 135–143. <https://doi.org/10.1002/ejsp.744>
- Brewer, G. A., & Selden, S. C. (1998). Whistle blowers in the federal civil service: New evidence of the public service ethic. *Journal of Public Administration Research and Theory*, 8(3), 413–440. <https://doi.org/10.1093/oxfordjournals.jpart.a024390>
- Brooks, A. W. (2015). Emotion and the art of negotiation. *Harvard Business Review*, 93(12), 57–64.
- Campagna, R. L., Mislin, A. A., Kong, D. T., & Bottom, W. P. (2016). Strategic consequences of emotional misrepresentation in negotiation: The blowback effect. *Journal of Applied Psychology*, 101(5), 605–624. <https://doi.org/10.1037/apl0000072>
- Camras, L. A., Bakeman, R., Chen, Y., Norris, K., & Cain, T. R. (2006). Culture, ethnicity, and children's facial expressions: A study of European American, Mainland Chinese, Chinese American, and adopted Chinese girls. *Emotion*, 6(1), 103–114. <https://doi.org/10.1037/1528-3542.6.1.103>
- Camras, L. A., Kolmodin, K., & Chen, Y. (2008). Mothers' self-reported emotional expression in Mainland Chinese, Chinese American and European American families. *International Journal of Behavioral Development*, 32(5), 459–463. <https://doi.org/10.1177/0165025408093665>
- Carnevale, P. J. (2008). Positive affect and decision frame in negotiation. *Group Decision and Negotiation*, 17(1), 51–63. <https://doi.org/10.1007/s10726-007-9090-x>
- Carr, A. Z. (1968). Is business bluffing ethical? *Harvard Business Review*, 46(1), 163–146.
- Chertkoff, J. M., & Baird, S. L. (1971). Applicability of the big lie technique and the last clear chance doctrine to bargaining. *Journal of Personality and Social Psychology*, 20(3), 298–303. <https://doi.org/10.1037/h0031928>
- Cheshin, A., Amit, A., & Van Kleef, G. A. (2018). The interpersonal effects of emotion intensity in customer service: Perceived appropriateness and authenticity of attendants' emotional displays shape customer trust and satisfaction.

- Organizational Behavior and Human Decision Processes*, 144, 97–111.
<https://doi.org/10.1016/j.obhdp.2017.10.002>
- Clark, M. S., Oullette, R., Powell, M. C., & Milberg, S. (1987). Recipient's mood, relationship type, and helping. *Journal of Personality and Social Psychology*, 53(1), 94–103. <https://doi.org/10.1037/0022-3514.53.1.94>
- Clark, M. S., Pataki, S. P., & Carver, V. H. (1996). Some thoughts and findings on self-presentation of emotions in relationships. In G. J. O. Fletcher & J. Fitness (Eds.), *Knowledge structures in close relationships* (pp. 247–274). Lawrence Erlbaum Associates, Inc.
- Clark, M. S., & Taraban, C. (1991). Reactions to and willingness to express emotion in communal and exchange relationships. *Journal of Experimental Social Psychology*, 27(4), 324–336. [https://doi.org/10.1016/0022-1031\(91\)90029-6](https://doi.org/10.1016/0022-1031(91)90029-6)
- Cohen, T. R., Panter, A. T., Turan, N., Morse, L., & Kim, Y. (2014). Moral character in the workplace. *Journal of Personality and Social Psychology*, 107(5), 943–963. <https://doi.org/10.1037/a0037245>
- Côté, S. (2005). A social interaction model of the effects of emotion regulation on work strain. *Academy of Management Review*, 30(3), 509–530. <https://doi.org/10.5465/amr.2005.17293692>
- Côté, S., Hideg, I., & Van Kleef, G. A. (2013). The consequences of faking anger in negotiations. *Journal of Experimental Social Psychology*, 49(3), 453–463. <https://doi.org/10.1016/j.jesp.2012.12.015>
- Côté, S., & Morgan, L. M. (2002). A longitudinal analysis of the association between emotion regulation, job satisfaction, and intentions to quit. *Journal of Organizational Behavior*, 23(8), 947–962. <https://doi.org/10.1002/job.174>
- Croson, R., Boles, T., & Murnighan, J. K. (2003). Cheap talk in bargaining experiments: Lying and threats in ultimatum games. *Journal of Economic Behavior & Organization*, 51(2), 143–159. [https://doi.org/10.1016/S0167-2681\(02\)00092-6](https://doi.org/10.1016/S0167-2681(02)00092-6)
- Danish, R. Q., & Usman, A. (2010). Impact of reward and recognition on job satisfaction and motivation: An empirical study from pakistan. *International Journal of Business and Management*, 5(2), 159. <https://doi.org/10.5539/ijbm.v5n2p159>

-
- De Hooge, I. E., Nelissen, R. M. A., Breugelmans, S. M., & Zeelenberg, M. (2011). What is moral about guilt? Acting “prosocially” at the disadvantage of others. *Journal of Personality and Social Psychology*, *100*(3), 462–473. <https://doi.org/10.1037/a0021459>
- De Hooge, I. E., Zeelenberg, M., & Breugelmans, S. M. (2010). Restore and protect motivations following shame. *Cognition & Emotion*, *24*(1), 111–127. <https://doi.org/10.1080/02699930802584466>
- De Hooge, I. E., Zeelenberg, M., & Breugelmans, S. M. (2011). A functionalist account of shame-induced behaviour. *Cognition & Emotion*, *25*(5), 939–946. <https://doi.org/10.1080/02699931.2010.516909>
- De Melo, C. M., Carnevale, P., & Gratch, J. (2011). The effect of expression of anger and happiness in computer agents on negotiations with humans. *The 10th International Conference on Autonomous Agents and Multiagent Systems*, *3*, 937–944.
- Diefendorff, J. M., Erickson, R. J., Grandey, A. A., & Dahling, J. J. (2011). Emotional display rules as work unit norms: A multilevel analysis of emotional labor among nurses. *Journal of Occupational Health Psychology*, *16*(2), 170–186. <https://doi.org/10.1037/a0021725>
- Dimberg, U., & Öhman, A. (1996). Behold the wrath: Psychophysiological responses to facial stimuli. *Motivation and Emotion*, *20*(2), 149–182. <https://doi.org/10.1007/BF02253869>
- Dixon, W. J. (1953). Processing data for outliers. *Biometrics*, *9*(1), 74. <https://doi.org/10.2307/3001634>
- Druckman, D., & Olekalns, M. (2008). Emotions in negotiation. *Group Decision and Negotiation*, *17*(1), 1–11. <https://doi.org/10.1007/s10726-007-9091-9>
- Dunn, J. R., & Schweitzer, M. E. (2005). Feeling and believing: The influence of emotion on trust. *Journal of Personality and Social Psychology*, *88*(5), 736–748. <https://doi.org/10.1037/0022-3514.88.5.736>
- Eisenberg, N. (2000). Emotion, regulation, and moral development. *Annual Review of Psychology*, *51*(1), 665–697. <https://doi.org/10.1146/annurev.psych.51.1.665>

- Faul, F., Erdfelder, E., Buchner, A., & Lang, A. G. (2009). Statistical power analyses using G*Power 3.1: Tests for correlation and regression analyses. *Behavior Research Methods*, *41*(4), 1149–1160. <https://doi.org/10.3758/BRM.41.4.1149>
- Fischer, A. H., & Manstead, A. S. R. (2016). *Social functions of emotion and emotion regulation* (4th ed.). New York: The Guilford Press.
- Fiske, S. T., Cuddy, A. J. C., & Glick, P. (2007). Universal dimensions of social cognition: Warmth and competence. *Trends in Cognitive Sciences*, *11*(2), 77–83. <https://doi.org/10.1016/j.tics.2006.11.005>
- Frijda, N. H. (1986). *The emotion*. Cambridge University Press.
- Frijda, N. H. (1994). Emotions are functional, most of the time. In P. Ekman & R. Davison (Eds.), *The nature of emotions: Fundamental questions* (pp. 197–202). New York: Oxford University Press. <https://dare.uva.nl/search?identifier=10a8a75c-e8ce-4964-a552-46e5105c5c08>
- Fulmer, I. S., Barry, B., & Long, D. A. (2009). Lying and smiling: Informational and emotional deception in negotiation. *Journal of Business Ethics*, *88*(4), 691–709. <https://doi.org/10.1007/s10551-008-9975-x>
- García, A. B., Munduate, L., Elgoibar, P., Wendt, H., & Euwema, M. (2017). Competent or competitive? How employee representatives gain influence in organizational decision-making. *Negotiation and Conflict Management Research*, *10*(2), 107–125. <https://doi.org/10.1111/ncmr.12093>
- Gaspar, J. P., & Schweitzer, M. E. (2013). The emotion deception model: A review of deception in negotiation and the role of emotion in deception. *Negotiation and Conflict Management Research*, *6*(3), 160–179. <https://doi.org/10.1111/ncmr.12010>
- Gilbert, P., & Andrews, B. (1998). *Shame: Interpersonal behavior, psychopathology, and culture*. Oxford University Press.
- Graham, J. L., & Lam, N. M. (2003). The Chinese negotiation. *Harvard Business Review*, *81*(10), 82–137.
- Grandey, A. A., & Sayre, G. M. (2019). Emotional labor: Regulating emotions for a wage. *Current Directions in Psychological Science*, *28*(2), 131–137. <https://doi.org/10.1177/0963721418812771>

-
- Gross, J. J. (1999). Emotion regulation: Past, present, future. *Cognition & Emotion*, *13*(5), 551–573. <https://doi.org/10.1080/026999399379186>
- Gross, J. J. (2008). Emotion regulation. In *Handbook of emotions*, 3rd ed (pp. 497–512). The Guilford Press.
- Gross, J. J. (2015). Emotion regulation: Current status and future prospects. *Psychological Inquiry*, *26*(1), 1–26. <https://doi.org/10.1080/1047840X.2014.940781>
- Güth, W., Schmittberger, R., & Schwarze, B. (1982). An experimental analysis of ultimatum bargaining. *Journal of Economic Behavior & Organization*, *3*(4), 367–388. [https://doi.org/10.1016/0167-2681\(82\)90011-7](https://doi.org/10.1016/0167-2681(82)90011-7)
- Harker, L., & Keltner, D. (2001). Expressions of positive emotion in women's college yearbook pictures and their relationship to personality and life outcomes across adulthood. *Journal of Personality and Social Psychology*, *80*(1), 112–124. <https://doi.org/10.1037/0022-3514.80.1.112>
- Hart, E., & Schweitzer, M. E. (2020). Getting to less: When negotiating harms post-agreement performance. *Organizational Behavior and Human Decision Processes*, *156*, 155–175. <https://doi.org/10.1016/j.obhdp.2019.09.005>
- Hart, E., & Schweitzer, M. E. (2022). When we should care more about relationships than favorable deal terms in negotiation: The economic relevance of relational outcomes (ERRO). *Organizational Behavior and Human Decision Processes*, *168*, 104–108. <https://doi.org/10.1016/j.obhdp.2021.104108>
- Heflick, N. A., Goldenberg, J. L., Cooper, D. P., & Puvia, E. (2011). From women to objects: Appearance focus, target gender, and perceptions of warmth, morality and competence. *Journal of Experimental Social Psychology*, *47*(3), 572–581. <https://doi.org/10.1016/j.jesp.2010.12.020>
- Henrich, J., Heine, S. J., & Norenzayan, A. (2010). Most people are not WEIRD. *Nature*, *466*(7302), 29–29. <https://doi.org/10.1038/466029a>
- Hideg, I., & Van Kleef, G. A. (2017). When expressions of fake emotions elicit negative reactions: The role of observers' dialectical thinking. *Journal of Organizational Behavior*, *38*(8), 1196–1212. <https://doi.org/10.1002/job.2196>

- Honeycutt, E. D., Glassman, M., Zugelder, M. T., & Karande, K. (2001). Determinants of ethical behavior: A study of autosalespeople. *Journal of Business Ethics*, 32(1), 69–79. <https://doi.org/10.1023/A:1010704409683>
- Hutson, M. (2015, September 18). The rationality of rage. *The New York Times*. <https://www.nytimes.com/2015/09/20/opinion/sunday/the-rationality-of-rage.html>
- Impett, E. A., Kogan, A., English, T., John, O., Oveis, C., Gordon, A. M., & Keltner, D. (2012). Suppression sours sacrifice: Emotional and relational costs of suppressing emotions in romantic relationships. *Personality and Social Psychology Bulletin*, 38(6), 707–720. <https://doi.org/10.1177/0146167212437249>
- Ip, K. I., Miller, A. L., Karasawa, M., Hirabayashi, H., Kazama, M., Wang, L., Olson, S. L., Kessler, D., & Tardif, T. (2021). Emotion expression and regulation in three cultures: Chinese, Japanese, and American preschoolers' reactions to disappointment. *Journal of Experimental Child Psychology*, 201, 104972. <https://doi.org/10.1016/j.jecp.2020.104972>
- Jäger, A., Loschelder, D. D., & Friese, M. (2017). Using self-regulation to overcome the detrimental effects of anger in negotiations. *Journal of Economic Psychology*, 58, 31–43. <https://doi.org/10.1016/j.joep.2016.09.003>
- Jeong, M., Minson, J., Yeomans, M., & Gino, F. (2019). Communicating with warmth in distributive negotiations is surprisingly counterproductive. *Management Science*, 65(12), 5813–5837. <https://doi.org/10.1287/mnsc.2018.3199>
- Jones, G. E., & Kavanagh, M. J. (1996). An experimental examination of the effects of individual and situational factors on unethical behavioral intentions in the workplace. *Journal of Business Ethics*, 15(5), 511–523. <https://doi.org/10.1007/BF00381927>
- Kang, P., & Schweitzer, M. E. (2022). Emotional deception in negotiation. *Organizational Behavior and Human Decision Processes*, 173, 104–193. <https://doi.org/10.1016/j.obhdp.2022.104193>

- Keltner, D. (1996). Evidence for the distinctness of embarrassment, shame, and guilt: A study of recalled antecedents and facial expressions of emotion. *Cognition & Emotion*, *10*(2), 155–172. <https://doi.org/10.1080/026999396380312>
- Keltner, D., & Buswell, B. N. (1997). Embarrassment: Its distinct form and appeasement functions. *Psychological Bulletin*, *122*(3), 250–270. <https://doi.org/10.1037/0033-2909.122.3.250>
- Keltner, D., & Haidt, J. (1999). Social functions of emotions at four levels of analysis. *Cognition & Emotion*, *13*(5), 505–521. <https://doi.org/10.1080/026999399379168>
- Kennedy-Moore, E., & Watson, J. C. (2001). How and when does emotional expression help? *Review of General Psychology*, *5*(3), 187–212. <https://doi.org/10.1037/1089-2680.5.3.187>
- Ketelaar, T., & Tung Au, W. (2003). The effects of feelings of guilt on the behaviour of uncooperative individuals in repeated social bargaining games: An affect-as-information interpretation of the role of emotion in social interaction. *Cognition and Emotion*, *17*(3), 429–453. <https://doi.org/10.1080/02699930143000662>
- Kish-Gephart, J. J., Detert, J. R., Treviño, L. K., & Edmondson, A. C. (2009). Silenced by fear: The nature, sources, and consequences of fear at work. *Research in Organizational Behavior*, *29*, 163–193. <https://doi.org/10.1016/j.riob.2009.07.002>
- Koch, A., Yzerbyt, V., Abele, A., Ellemers, N., & Fiske, S. T. (2021). Social evaluation: Comparing models across interpersonal, intragroup, intergroup, several-group, and many-group contexts. In *Advances in Experimental Social Psychology* (Vol. 63, pp. 1–68). Elsevier. <https://doi.org/10.1016/bs.aesp.2020.11.001>
- Komorita, S. S., & Parks, C. D. (1995). Interpersonal relations: Mixed-motive interaction. *Annual Review of Psychology*, *46*(1), 183–207. <https://doi.org/10.1146/annurev.ps.46.020195.001151>
- Kopelman, S., Rosette, A. S., & Thompson, L. (2006). The three faces of Eve: Strategic displays of positive, negative, and neutral emotions in negotiations. *Organizational Behavior and Human Decision Processes*, *99*(1), 81–101.

- Landy, J. F., Piazza, J., & Goodwin, G. P. (2016). When it's bad to be friendly and smart: The desirability of sociability and competence depends on morality. *Personality and Social Psychology Bulletin*, 42(9), 1272–1290. <https://doi.org/10.1177/0146167216655984>
- Leach, C. W., Bilali, R., & Pagliaro, S. (2015). Groups and morality. In M. Mikulincer, P. R. Shaver, J. F. Dovidio, & J. A. Simpson (Eds.), *APA handbook of personality and social psychology, Volume 2: Group processes*. (pp. 123–149). American Psychological Association. <https://doi.org/10.1037/14342-005>
- Leach, C. W., Ellemers, N., & Barreto, M. (2007). Group virtue: The importance of morality (vs. competence and sociability) in the positive evaluation of in-groups. *Journal of Personality and Social Psychology*, 93(2), 234–249. <https://doi.org/10.1037/0022-3514.93.2.234>
- Lebel, R. D. (2016). Overcoming the fear factor: How perceptions of supervisor openness lead employees to speak up when fearing external threat. *Organizational Behavior and Human Decision Processes*, 135, 10–21. <https://doi.org/10.1016/j.obhdp.2016.05.001>
- Lee, D. Y., & Dawes, P. L. (2005). Guanxi, trust, and long-term orientation in Chinese business markets. *Journal of International Marketing*, 13(2), 28–56. <https://doi.org/10.1509/jimk.13.2.28.64860>
- Leith, K. P., & Baumeister, R. F. (1998). Empathy, shame, guilt, and narratives of interpersonal conflicts: Guilt-prone people are better at perspective taking. *Journal of Personality*, 66(1), 1–37. <https://doi.org/10.1111/1467-6494.00001>
- Lelieveld, G.-J., Van Dijk, E., Van Beest, I., Steinel, W., & Van Kleef, G. A. (2011). Disappointed in you, angry about your offer: Distinct negative emotions induce concessions via different mechanisms. *Journal of Experimental Social Psychology*, 47(3), 635–641. <https://doi.org/10.1016/j.jesp.2010.12.015>
- Lelieveld, G.-J., Van Dijk, E., Van Beest, I., & Van Kleef, G. A. (2012). Why anger and disappointment affect other's bargaining behavior differently: The moderating role of power and the mediating role of reciprocal and complementary emotions. *Personality and Social Psychology Bulletin*, 38(9), 1209–1221. <https://doi.org/10.1177/0146167212446938>

- Lelieveld, G.-J., Van Dijk, E., Van Beest, I., & Van Kleef, G. A. (2013). Does communicating disappointment in negotiations help or hurt? Solving an apparent inconsistency in the social-functional approach to emotions. *Journal of Personality and Social Psychology*, *105*(4), 605–620. <https://doi.org/10.1037/a0033345>
- Lewicki, R. J. (1983). Lying and deception: A behavioral model. In M. H. Bazerman & R. J. Lewicki (Eds.), *Negotiating in organizations* (pp. 68–90). California: Sage.
- Lewicki, R. J., & Robinson, R. J. (1998). Ethical and unethical bargaining tactics: An empirical study. *Journal of Business Ethics*, *18*(2), 211–228. <https://doi.org/10.1023/A:1005719122519>
- Lewis, M. (2008). Self-conscious emotions: Embarrassment, pride, shame, and guilt. In M. Lewis, J. M. Haviland-Jones, & L. F. Barrett (Eds.), *Handbook of emotions*, 3rd ed (pp. 742–756). The Guilford Press.
- Leys, C., Ley, C., Klein, O., Bernard, P., & Licata, L. (2013). Detecting outliers: Do not use standard deviation around the mean, use absolute deviation around the median. *Journal of Experimental Social Psychology*, *49*(4), 764–766. <https://doi.org/10.1016/j.jesp.2013.03.013>
- Li, Y., Jiang, Z., Yang, Y., Leng, H., Pei, F., & Wu, Q. (2021). The effect of the intensity of happy expression on social perception of Chinese faces. *Frontiers in Psychology*, *12*. <https://doi.org/10.3389/fpsyg.2021.638398>
- Long, F., Ye, Z., & Liu, G. (2004). Economic inequality reduces preferences for competent leaders. *Personality and Social Psychology Bulletin*, *0*(0). <https://doi.org/10.1177/01461672241235381>
- Lopes, P. N., Salovey, P., Côté, S., & Beers, M. (2005). Emotion regulation abilities and the quality of social interaction. *Emotion*, *5*(1), 113–118. <https://doi.org/10.1037/1528-3542.5.1.113>
- Ma, Z. (2007). Chinese conflict management styles and negotiation behaviours: An empirical test. *International Journal of Cross Cultural Management*, *7*(1), 101–119. <https://doi.org/10.1177/1470595807075177>

- Ma, Z. (2010). The SINS in business negotiations: Explore the cross-cultural differences in business ethics between Canada and China. *Journal of Business Ethics*, *91*(S1), 123–135. <https://doi.org/10.1007/s10551-010-0571-5>
- Ma, Z., Liang, D., & Chen, H. (2013). Negotiating with the Chinese: Are they more likely to use unethical strategies? *Group Decision and Negotiation*, *22*(4), 641–655. <https://doi.org/10.1007/s10726-012-9285-7>
- Mannix, E. A., Tinsley, C. H., & Bazerman, M. (1995). Negotiating over time: Impediments to integrative solutions. *Organizational Behavior and Human Decision Processes*, *62*(3), 241–251. <https://doi.org/10.1006/obhd.1995.1047>
- Manstead, A. S. R. (1991). Emotion in social life. *Cognition & Emotion*, *5*(5–6), 353–362. <https://doi.org/10.1080/02699939108411047>
- Matsumoto, D., & Hwang, H. S. (2012). Culture and emotion: The integration of biological and cultural contributions. *Journal of Cross-Cultural Psychology*, *43*(1), 91–118. <https://doi.org/10.1177/0022022111420147>
- Matsumoto, D., Yoo, S. H., Nakagawa, S., & Multinational Study of Cultural Display Rules. (2008). Culture, emotion regulation, and adjustment. *Journal of Personality and Social Psychology*, *94*(6), 925–937. <https://doi.org/10.1037/0022-3514.94.6.925>
- McColl, R., Descubes, I., & Elahee, M. (2017). How the Chinese really negotiate: Observations from an Australian–Chinese trade negotiation. *Journal of Business Strategy*, *38*(6), 38–46. <https://doi.org/10.1108/JBS-09-2016-0110>
- Milliken, F. J., Morrison, E. W., & Hewlin, P. F. (2003). An exploratory study of employee silence: Issues that employees don't communicate upward and why. *Journal of Management Studies*, *40*(6), 1453–1476. <https://doi.org/10.1111/1467-6486.00387>
- Mnookin, R. H., & Susskind, L. E. (1999). *Negotiating on behalf of others: Advice to lawyers, business executives, sports agents, diplomats, politicians, and everybody else*. Sage Publications.
- Monteith, M. J., Devine, P. G., & Zuwerink, J. R. (1993). Self-directed versus other-directed affect as a consequence of prejudice-related discrepancies. *Journal of*

- Personality and Social Psychology*, 64(2), 198–210.
<https://doi.org/10.1037/0022-3514.64.2.198>
- Morse, L., & Cohen, T. R. (2019). Moral character in negotiation. *Academy of Management Perspectives*, 33(1), 12–25.
<https://doi.org/10.5465/amp.2017.0051>
- Mortenson, S. T. (2006). Cultural differences and similarities in seeking social support as a response to academic failure: A comparison of American and Chinese college students. *Communication Education*, 55(2), 127–146.
<https://doi.org/10.1080/03634520600565811>
- Nelissen, R. M. A., Leliveld, M. C., Van Dijk, E., & Zeelenberg, M. (2011). Fear and guilt in proposers: Using emotions to explain offers in ultimatum bargaining. *European Journal of Social Psychology*, 41(1), 78–85.
<https://doi.org/10.1002/ejsp.735>
- O'Connor, K. M., & Arnold, J. A. (2011). Sabotaging the deal: The way relational concerns undermine negotiators. *Journal of Experimental Social Psychology*, 47(6), 1167–1172. <https://doi.org/10.1016/j.jesp.2011.04.004>
- Olekalns, M., & Druckman, D. (2015). With feeling: How emotions shape negotiation. In B. Martinovsky (Ed.), *Emotion in group decision and negotiation* (pp. 33–50). Springer Netherlands. https://doi.org/10.1007/978-94-017-9963-8_2
- Perry, J. L. (1996). Measuring public service motivation: An assessment of construct reliability and validity. *Journal of Public Administration Research and Theory*, 6(1), 5–22. <https://doi.org/10.1093/oxfordjournals.jp.art.a024303>
- Phalet, K., & Poppe, E. (1997). Competence and morality dimensions of national and ethnic stereotypes: A study in six eastern-European countries. *European Journal of Social Psychology*, 27(6), 703–723. [https://doi.org/10.1002/\(SICI\)1099-0992\(199711/12\)27:6<703::AID-EJSP841>3.0.CO;2-K](https://doi.org/10.1002/(SICI)1099-0992(199711/12)27:6<703::AID-EJSP841>3.0.CO;2-K)
- Pietroni, D., Van Kleef, G. A., Rubaltelli, E., & Rumiati, R. (2009). When happiness pays in negotiation. *Mind & Society*, 8(1), 77–92. <https://doi.org/10.1007/s11299-008-0047-9>

- Pillutla, M. M., & Murnighan, J. K. (1995). Being fair or appearing fair: Strategic behavior in Ultimatum Bargaining. *Academy of Management Journal*, *38*(5), 1408–1426. <https://doi.org/10.2307/256863>
- Pirlott, A. G., & MacKinnon, D. P. (2016). Design approaches to experimental mediation. *Journal of Experimental Social Psychology*, *66*, 29–38. <https://doi.org/10.1016/j.jesp.2015.09.012>
- Preacher, K. J., & Hayes, A. F. (2008). Asymptotic and resampling strategies for assessing and comparing indirect effects in multiple mediator models. *Behavior Research Methods*, *40*(3), 879–891. <https://doi.org/10.3758/BRM.40.3.879>
- Pruitt, D. G., & Carnevale, P. J. (1993). *Negotiation in social conflict* (pp. xvii, 251). Thomson Brooks/Cole Publishing Co.
- Rahwan, I., Pasquier, P., Sonenberg, L., & Dignum, F. (2007). On the benefits of exploiting underlying goals in argument-based negotiation. *Proceedings of the 22nd National Conference on Artificial Intelligence - Volume 1*, 116–121.
- Righetti, F., Luchies, L. B., Van Gils, S., Slotter, E. B., Witcher, B., & Kumashiro, M. (2015). The prosocial versus proself power holder: How power influences sacrifice in romantic relationships. *Personality and Social Psychology Bulletin*, *41*(6), 779–790. <https://doi.org/10.1177/0146167215579054>
- Rivers, C., & Volkema, R. (2013). East–west differences in “tricky” tactics: A comparison of the tactical preferences of Chinese and Australian negotiators. *Journal of Business Ethics*, *115*(1), 17–31. <https://doi.org/10.1007/s10551-012-1372-9>
- Rubin, J. Z., & Sander, F. E. A. (1988). When should we use agents? Direct vs. representative negotiation. *Negotiation Journal*, *4*(4), 395–401. <https://doi.org/10.1111/j.1571-9979.1988.tb00482.x>
- Rucker, D. D., Preacher, K. J., Tormala, Z. L., & Petty, R. E. (2011). Mediation analysis in social psychology: Current practices and new recommendations. *Social and Personality Psychology Compass*, *5*(6), 359–371. <https://doi.org/10.1111/j.1751-9004.2011.00355.x>
- Sadler-Smith, E. (2012). Before virtue: Biology, brain, behavior, and the “moral sense.” *Business Ethics Quarterly*, *22*(2), 351–376. <https://doi.org/10.5840/beq201222223>

- Schelling, T. C. (1960). *The strategy of conflict*. Cambridge, MA: Harvard University Press. <https://www.hup.harvard.edu/books/9780674840317>
- Schuhmann, P. W., Burrus, R. T., Barber, P. D., Graham, J. E., & Elikai, M. F. (2013). Using the scenario method to analyze cheating behaviors. *Journal of Academic Ethics, 11*(1), 17–33. <https://doi.org/10.1007/s10805-012-9173-4>
- Sears, D. O., & Kinder, D. R. (1985). Whites' opposition to busing: On conceptualizing and operationalizing group conflict. *Journal of Personality and Social Psychology, 48*(5), 1141–1147. <https://doi.org/10.1037/0022-3514.48.5.1148.a>
- Seiter, J. S., & Bruschke, J. (2007). Deception and emotion: The effects of motivation, relationship type, and sex on expected feelings of guilt and shame following acts of deception in United States and Chinese samples. *Communication Studies, 58*(1), 1–16. <https://doi.org/10.1080/10510970601168624>
- Shao, B., Wang, L., Cheng, D., & Doucet, L. (2015). Anger suppression in negotiations: The roles of attentional focus and anger source. *Journal of Business and Psychology, 30*(4), 747–758. <https://doi.org/10.1007/s10869-014-9392-3>
- Shapiro, D. L., & Bies, R. J. (1994). Threats, bluffs, and disclaimers in negotiations. *Organizational Behavior and Human Decision Processes, 60*(1), 14–35. <https://doi.org/10.1006/obhd.1994.1073>
- Sharma, S., Elfenbein, H. A., Sinha, R., & Bottom, W. P. (2020). The effects of emotional expressions in negotiation: A meta-analysis and future directions for research. *Human Performance, 33*(4), 331–353. <https://doi.org/10.1080/08959285.2020.1783667>
- Shirako, A., Kilduff, G. J., & Kray, L. J. (2015). Is there a place for sympathy in negotiation? Finding strength in weakness. *Organizational Behavior and Human Decision Processes, 131*, 95–109. <https://doi.org/10.1016/j.obhdp.2015.09.004>
- Sinaceur, M., Kopelman, S., Vasiljevic, D., & Haag, C. (2015). Weep and get more: When and why sadness expression is effective in negotiations. *Journal of Applied Psychology, 100*(6), 1847–1871. <https://doi.org/10.1037/a0038783>
- Sinaceur, M., & Tiedens, L. Z. (2006). Get mad and get more than even: When and why anger expression is effective in negotiations. *Journal of Experimental Social Psychology, 42*(3), 314–322. <https://doi.org/10.1016/j.jesp.2005.05.002>

- Sinaceur, M., Van Kleef, G. A., Neale, M. A., Adam, H., & Haag, C. (2011). Hot or cold: Is communicating anger or threats more effective in negotiation? *Journal of Applied Psychology*, *96*(5), 1018–1032. <https://doi.org/10.1037/a0023896>
- Smith, C. A., & Ellsworth, P. C. (1985). Patterns of cognitive appraisal in emotion. *Journal of Personality and Social Psychology*, *48*(4), 813–838. <https://doi.org/10.1037/0022-3514.48.4.813>
- Sobral, F., & Islam, G. (2013). Ethically questionable negotiating: The interactive effects of trust, competitiveness, and situation favorability on ethical decision making. *Journal of Business Ethics*, *117*(2), 281–296. <https://doi.org/10.1007/s10551-012-1520-2>
- Spencer, S. J., Zanna, M. P., & Fong, G. T. (2005). Establishing a causal chain: Why experiments are often more effective than mediational analyses in examining psychological processes. *Journal of Personality and Social Psychology*, *89*(6), 845–851. <https://doi.org/10.1037/0022-3514.89.6.845>
- Stefanidis, A., Banai, M., Schinzel, U., & Erkuş, A. (2021). Ethically questionable negotiation tactics: The differential roles of national, societal and individual cultural values. *Cross Cultural & Strategic Management*, *28*(3), 626–656. <https://doi.org/10.1108/CCSM-11-2019-0213>
- Steinel, W., Van Kleef, G. A., & Harinck, F. (2008). Are you talking to me?! Separating the people from the problem when expressing emotions in negotiation. *Journal of Experimental Social Psychology*, *44*(2), 362–369. <https://doi.org/10.1016/j.jesp.2006.12.002>
- Stone-Romero, E. F., & Rosopa, P. J. (2011). Experimental tests of mediation models: Prospects, problems, and some solutions. *Organizational Research Methods*, *14*(4), 631–646. <https://doi.org/10.1177/1094428110372673>
- Straub, P. G., & Murnighan, J. K. (1995). An experimental investigation of ultimatum games: Information, fairness, expectations, and lowest acceptable offers. *Journal of Economic Behavior & Organization*, *27*(3), 345–364. [https://doi.org/10.1016/0167-2681\(94\)00072-M](https://doi.org/10.1016/0167-2681(94)00072-M)
- Strudler, A. (1995). On the ethics of deception in negotiation. *Business Ethics Quarterly*, *5*(4), 805–822. <https://doi.org/10.2307/3857416>

- Tangney, J. P. (1999). The self-conscious emotions: Shame, guilt, embarrassment and pride. In T. Dalgleish & M. J. Power (Eds.), *Handbook of Cognition and Emotion* (1st ed., pp. 541–568). Wiley. <https://doi.org/10.1002/0470013494.ch26>
- Tate, C. U. (2015). On the overuse and misuse of mediation analysis: It may be a matter of timing. *Basic and Applied Social Psychology*, 37(4), 235–246. <https://doi.org/10.1080/01973533.2015.1062380>
- Tenbrunsel, A. E. (1998). Misrepresentation and expectations of misrepresentation in an ethical dilemma: The role of incentives and temptation. *Academy of Management Journal*, 41(3), 330–339. <https://doi.org/10.2307/256911>
- Terera, S. R., & Ngirande, H. (2014). The impact of rewards on job satisfaction and employee retention. *Mediterranean Journal of Social Sciences*, 5(1). <https://doi.org/10.5901/mjss.2014.v5n1p481>
- The jamovi project. (2023). *Jamovi* (Version 2.3.21.0) [Computer software]. <https://www.jamovi.org>
- Thi, M. T., Pierson, J. M., Da Costa, G., Stolf, P., Nicod, J. M., Rostirolla, G., & Haddad, M. (2020). Negotiation game for joint IT and energy management in green datacenters. *Future Generation Computer Systems*, 110, 1116–1138. <https://doi.org/10.1016/j.future.2019.11.018>
- Thompson, L., & Hastie, R. (1990). Social perception in negotiation. *Organizational Behavior and Human Decision Processes*, 47(1), 98–123. [https://doi.org/10.1016/0749-5978\(90\)90048-E](https://doi.org/10.1016/0749-5978(90)90048-E)
- Thompson, L., Nadler, J., & Kim, P. (1999). Some like it hot: The case for the emotional negotiator. In L. Thompson, J. Levine, & D. Messick (Eds.), *Shared cognition in organizations: The management of knowledge* (pp. 139–161). Lawrence Erlbaum.
- Tiedens, L. Z. (2001). Anger and advancement versus sadness and subjugation: The effect of negative emotion expressions on social status conferral. *Journal of Personality and Social Psychology*, 80(1), 86–94. <https://doi.org/10.1037/0022-3514.80.1.86>

- Tng, H. Y., & Au, A. K. C. (2014). Strategic display of anger and happiness in negotiation: The moderating role of perceived authenticity. *Negotiation Journal*, *30*(3), 301–327. <https://doi.org/10.1111/nej.12062>
- Tse, D. K., Francis, J., & Walls, J. (1994). Cultural differences in conducting intra- and inter-cultural negotiations: A Sino-Canadian comparison. *Journal of International Business Studies*, *25*(3), 537–555. <https://doi.org/10.1057/palgrave.jibs.8490211>
- Tuncel, E., Mislin, A., Kesebir, S., & Pinkley, R. L. (2016). Agreement attraction and impasse aversion: Reasons for selecting a poor deal over no deal at all. *Psychological Science*, *27*(3), 312–321. <https://doi.org/10.1177/0956797615619200>
- Van Beest, I., Van Kleef, G. A., & Van Dijk, E. (2008). Get angry, get out: The interpersonal effects of anger communication in multiparty negotiation. *Journal of Experimental Social Psychology*, *44*(4), 993–1002. <https://doi.org/10.1016/j.jesp.2008.02.008>
- Van Dijk, E., Van Beest, I., Van Kleef, G. A., & Lelieveld, G.-J. (2018). Communication of anger versus disappointment in bargaining and the moderating role of power. *Journal of Behavioral Decision Making*, *31*(5), 632–643. <https://doi.org/10.1002/bdm.2079>
- Van Dijk, E., Van Kleef, G. A., Steinel, W., & Van Beest, I. (2008). A social functional approach to emotions in bargaining: When communicating anger pays and when it backfires. *Journal of Personality and Social Psychology*, *94*(4), 600. <https://psycnet.apa.org/doi/10.1037/0022-3514.94.4.600>
- Van Kleef, G. A. (2009). How emotions regulate social life: The emotions as social information (EASI) model. *Current Directions in Psychological Science*, *18*(3), 184–188. <https://doi.org/10.1111/j.1467-8721.2009.01633.x>
- Van Kleef, G. A. (2014). Understanding the positive and negative effects of emotional expressions in organizations: EASI does it. *Human Relations*, *67*(9), 1145–1164. <https://doi.org/10.1177/0018726713510329>
- Van Kleef, G. A., Anastasopoulou, C., & Nijstad, B. A. (2010). Can expressions of anger enhance creativity? A test of the emotions as social information (EASI) model.

- Journal of Experimental Social Psychology*, 46(6), 1042–1048. <https://doi.org/10.1016/j.jesp.2010.05.015>
- Van Kleef, G. A., & Côté, S. (2007). Expressing anger in conflict: When it helps and when it hurts. *Journal of Applied Psychology*, 92(6), 1557–1569. <https://doi.org/10.1037/0021-9010.92.6.1557>
- Van Kleef, G. A., & Côté, S. (2018). Emotional dynamics in conflict and negotiation: Individual, dyadic, and group processes. *Annual Review of Organizational Psychology and Organizational Behavior*, 5(1), 437–464. <https://doi.org/10.1146/annurev-orgpsych-032117-104714>
- Van Kleef, G. A., & Côté, S. (2022). The social effects of emotions. *Annual Review of Psychology*, 73(1), 629–658. <https://doi.org/10.1146/annurev-psych-020821-010855>
- Van Kleef, G. A., De Dreu, C. K. W., & Manstead, A. S. R. (2004a). The interpersonal effects of anger and happiness in negotiations. *Journal of Personality and Social Psychology*, 86(1), 57–76. <https://doi.org/10.1037/0022-3514.86.1.57>
- Van Kleef, G. A., De Dreu, C. K. W., & Manstead, A. S. R. (2004b). The interpersonal effects of emotions in negotiations: A motivated information processing approach. *Journal of Personality and Social Psychology*, 87(4), 510–528. <https://doi.org/10.1037/0022-3514.87.4.510>
- Van Kleef, G. A., De Dreu, C. K. W., & Manstead, A. S. R. (2006). Supplication and appeasement in conflict and negotiation: The interpersonal effects of disappointment, worry, guilt, and regret. *Journal of Personality and Social Psychology*, 91(1), 124–142. <https://doi.org/10.1037/0022-3514.91.1.124>
- Van Kleef, G. A., De Dreu, C. K. W., & Manstead, A. S. R. (2010). An interpersonal approach to emotion in social decision making: The emotions as social information model. In *Advances in Experimental Social Psychology* (Vol. 42, pp. 45–96). Elsevier. [https://doi.org/10.1016/S0065-2601\(10\)42002-X](https://doi.org/10.1016/S0065-2601(10)42002-X)
- Van Kleef, G. A., & Dreu, C. K. W. D. (2010). Longer-term consequences of anger expression in negotiation: Retaliation or spillover? *Journal of Experimental Social Psychology*, 46(5), 753–760. <https://doi.org/10.1016/j.jesp.2010.03.013>

- Van Kleef, G. A., Homan, A. C., & Cheshin, A. (2012). Emotional influence at work: Take it EASI. *Organizational Psychology Review*, 2(4), 311–339. <https://doi.org/10.1177/2041386612454911>
- Van Kleef, G. A., Van Dijk, E., Steinel, W., Harinck, F., & Van Beest, I. (2008). Anger in social conflict: Cross-situational comparisons and suggestions for the future. *Group Decision and Negotiation*, 17(1), 13–30. <https://doi.org/10.1007/s10726-007-9092-8>
- Van Kleef, G. A., Van Doorn, E. A., Heerdink, M. W., & Koning, L. F. (2011). Emotion is for influence. *European Review of Social Psychology*, 22(1), 114–163. <https://doi.org/10.1080/10463283.2011.627192>
- Vandenabeele, W. (2007). Toward a public administration theory of public service motivation: An institutional approach. *Public Management Review*, 9(4), 545–556. <https://doi.org/10.1080/14719030701726697>
- Weaver, G. R. (2006). Virtue in organizations: Moral identity as a foundation for moral agency. *Organization Studies*, 27(3), 341–368. <https://doi.org/10.1177/0170840606062426>
- Wubben, M. J. J., Cremer, D. D., & Dijk, E. V. (2009). How emotion communication guides reciprocity: Establishing cooperation through disappointment and anger. *Journal of Experimental Social Psychology*, 45(4), 987–990. <https://doi.org/10.1016/j.jesp.2009.04.010>
- Yang, Y., De Cremer, D., & Wang, C. (2017). How ethically would Americans and Chinese negotiate? The effect of intra-cultural versus inter-cultural negotiations. *Journal of Business Ethics*, 145(3), 659–670. <https://doi.org/10.1007/s10551-015-2863-2>
- Ye, Z., Lelieveld, G.-J., Noordewier, M. K., & Van Dijk, E. (2023). So you want me to believe you're happy or angry? How negotiators perceive and respond to emotion deception. *Group Decision and Negotiation*, 32(6), 1469–1496. <https://doi.org/10.1007/s10726-023-09850-0>
- Ye, Z., Lelieveld, G.-J., & Van Dijk, E. (in press). Evaluating negotiators who deceptively communicate anger or happiness: On the importance of morality, sociability, and competence. *Journal of Business Ethics*.

-
- Ye, Z., Lelieveld, G.-J., & Van Dijk, E. (manuscript submitted for publication). The strategic communication of emotions during negotiations: Exaggerating supplication but not appeasement emotions.
- Ye, Z., Lelieveld, G.-J., & Van Dijk, E. (unpublished manuscript). How do negotiators misrepresent disappointment and guilt? A cross-country study in China and the U.S.
- Yip, J. A., & Schweinsberg, M. (2017). Infuriating impasses: Angry expressions increase exiting behavior in negotiations. *Social Psychological and Personality Science*, 8(6), 706–714. <https://doi.org/10.1177/1948550616683021>
- Zapf, D. (2002). Emotion work and psychological well-being. *Human Resource Management Review*, 12(2), 237–268. [https://doi.org/10.1016/S1053-4822\(02\)00048-7](https://doi.org/10.1016/S1053-4822(02)00048-7)
- Zeelenberg, M., Van Den Bos, K., Van Dijk, E., & Pieters, R. (2002). The inaction effect in the psychology of regret. *Journal of Personality and Social Psychology*, 82(3), 314–327. <https://doi.org/10.1037/0022-3514.82.3.314>
- Zhao, Z. J., Chen, H. H., & Li, K. W. (2020). Management of interpersonal conflict in negotiation with Chinese: A perceived face threat perspective. *Group Decision and Negotiation*, 29(1), 75–102. <https://doi.org/10.1007/s10726-019-09645-2>
- Zhuang, J., & Bresnahan, M. J. (2017). Does shame still prevail in China and guilt prevail in the U.S.A? *Journal of Intercultural Communication Research*, 46(2), 111–129. <https://doi.org/10.1080/17475759.2016.1260042>

