

DAFTAR PUSTAKA

- Abu Talib, S. L., Jusoh, M. A., Razali, F. A., & Awang, N. B. (2022). Technostress Creators in the Workplace: A Literature Review and Future Research Needs in Accounting Education. *Malaysian Journal of Social Sciences and Humanities (MJSSH)*, 7(7), e001625. <https://doi.org/10.47405/mjssh.v7i7.1625>
- Aditya, B. R., Ferdiana, R., & Kusumawardani, S. S. (2022). A barrier diagnostic framework in process of digital transformation in higher education institutions. *Journal of Applied Research in Higher Education*, 14(2), 749–761. <https://doi.org/10.1108/JARHE-12-2020-0454>
- Adler, S. (2012). Work Engagement: A Handbook of Essential Theory and Research edited by Arnold B. Bakker and Michael P. Leiter. *Personnel Psychology*, 65(1), 204–207. https://doi.org/10.1111/j.1744-6570.2011.01242_2.x
- Agbo, F. J., Oyelere, S. S., Suhonen, J., & Tukiainen, M. (2021). Scientific production and thematic breakthroughs in smart learning environments: a bibliometric analysis. *Smart Learning Environments*, 8(1). <https://doi.org/10.1186/s40561-020-00145-4>
- Ahmad, U., Amin, S., & Ismail, W. (2009). The impact of technostress on organizational commitment among Malaysian academic librarians. *Singapore Journal of Library and Information Management*, 38.
- Aldwin, C. M., Yancura, L., & Lee, H. (2021). Stress, coping, and aging. Dalam *Handbook of the Psychology of Aging* (hlm. 275–286). Elsevier. <https://doi.org/10.1016/B978-0-12-816094-7.00016-7>
- Amado-Rodríguez, I. D., Casañas, R., Mas-Expósito, L., Castellví, P., Roldan-Merino, J. F., Casas, I., Lalucat-Jo, L., & Fernández-San Martín, M. I. (2022). Effectiveness of Mental Health Literacy Programs in Primary and Secondary Schools: A Systematic Review with Meta-Analysis. *Children*, 9(4), 480. <https://doi.org/10.3390/children9040480>
- Anderson, N. (2001). *Handbook of industrial, work and organizational psychology. Vol. 2, Organizational psychology*. SAGE Publications.
- Andrade, C. (2018). Internal, External, and Ecological Validity in Research Design, Conduct, and Evaluation. *Indian Journal of Psychological Medicine*, 40, 498. https://doi.org/10.4103/IJPSYM.IJPSYM_334_18
- Andriani, P., & Wahyudi, I. (2025). DIGITAL REVOLUTION IN ACCOUNTING EDUCATION: BRIDGING THE ACADEMIA-INDUSTRY GAP IN THE ERA OF TECHNOLOGICAL DISRUPTION. *International Student Conference on Business Education Economics Accounting and Management (ISC-BEAM)*, 3, 2449.
- Anna Freud. (1936). The Ego's Defensive Operations Considered as an Object of Analysis. *Karnac Books, London, revised edition*. https://www.sas.upenn.edu/~cavitch/pdf-library/Anna_Freud_Ego_chs_3_4_5.pdf
- Asonitou, S. (2015). *The Evolution of Accounting Education And the Development of Skills*. <https://www.eiasm.net>

- Atrian, A., & Ghobbeh, S. (2023). *Technostress and Job Performance: Understanding the Negative Impacts and Strategic Responses in the Workplace*.
- Ayyagari, Grover, & Purvis. (2011a). Technostress: Technological Antecedents and Implications. *MIS Quarterly*, 35(4), 831. <https://doi.org/10.2307/41409963>
- Ayyagari, Grover, & Purvis. (2011b). Technostress: Technological Antecedents and Implications. *MIS Quarterly*, 35(4), 831. <https://doi.org/10.2307/41409963>
- Bailey, C. D., Daily, C. M., & Phillips, T. J. (2011). Auditors' levels of dispositional need for closure and effects on hypothesis generation and confidence. *Behavioral Research in Accounting*, 23(2), 27–50. <https://doi.org/10.2308/bria-50021>
- Bakker, A. B., & Xanthopoulou, D. (2013). Creativity and charisma among female leaders: the role of resources and work engagement. *The International Journal of Human Resource Management*, 24(14), 2760–2779. <https://doi.org/10.1080/09585192.2012.751438>
- Bakker, Arnold B. and Leiter, M. P. (2010). Work Engagement- A Handbook of Essential Theory and Research. Dalam <https://medium.com/@arifwicaksanaa/pengertian-use-case-a7e576e1b6bf>
- Bandura, A. (1986). Social Foundations of Thought & Action: A Social Cognitive Theory. Dalam *Prentice-Hall series in social learning theory*.
- Bandura, A. (1991). Social cognitive theory of self-regulation. *Organizational Behavior and Human Decision Processes*, 50(2). [https://doi.org/10.1016/0749-5978\(91\)90022-L](https://doi.org/10.1016/0749-5978(91)90022-L)
- Bandura, A. (1997). Self-Efficacy_ The Exercise of Control. *W H Freeman/Times Books/ Henry Holt & Co*.
- Bandura, A., & Wood, R. (1989). Effect of Perceived Controllability and Performance Standards on Self-Regulation of Complex Decision Making. *Journal of Personality and Social Psychology*, 56(5), 805–814. <https://doi.org/10.1037/0022-3514.56.5.805>
- Baron, R. M., & Kenny, D. A. (1986). The moderator–mediator variable distinction in social psychological research: Conceptual, strategic, and statistical considerations. *Journal of Personality and Social Psychology*, 51(6), 1173–1182. <https://doi.org/10.1037/0022-3514.51.6.1173>
- Bauer, G. F., & Hämmig, O. (2014). Bridging occupational, organizational and public health: A transdisciplinary approach. *Bridging Occupational, Organizational and Public Health: A Transdisciplinary Approach*, 9789400756, 1–249. <https://doi.org/10.1007/978-94-007-5640-3>
- Baumeister, R., Dale, K., & Sommer, K. (1998). Freudian Defense Mechanisms and Empirical Findings in Modern Social Psychology: Reaction Formation, Projection, Displacement, Undoing, Isolation, Sublimation, and Denial. *Journal of Personality*, 66, 1081–1124. <https://doi.org/10.1111/1467-6494.00043>
- Baumeister, R. F., & Leary, M. R. (1995). The need to belong: Desire for interpersonal attachments as a fundamental human motivation. *Psychological Bulletin*, 117(3), 497–529. <https://doi.org/10.1037/0033-2909.117.3.497>

- Bayu, K., Paramahita, C., Lokita, G. A., Utami, P., & Santosa, M. H. (t.t.). Digital Literacy and Digital Technology in Post Covid-19 Era: Indonesian Educators' Experiences and Opinions. *JURNAL ILMIAH PENDIDIKAN PROFESI GURU*, 6, 582–592. <https://doi.org/10.23887/jippg.v6i3.61089>
- Beaudry, & Pinsonneault. (2010). The Other Side of Acceptance: Studying the Direct and Indirect Effects of Emotions on Information Technology Use. *MIS Quarterly*, 34(4), 689. <https://doi.org/10.2307/25750701>
- Beck, J. G. (1986). Review of Stress, appraisal, and coping. *Health Psychology*, 5(5), 497–500. <https://doi.org/10.1037/h0090854>
- Benight, C. C., & Bandura, A. (2004). Social cognitive theory of posttraumatic recovery: The role of perceived self-efficacy. *Behaviour Research and Therapy*, 42(10), 1129–1148. <https://doi.org/10.1016/j.brat.2003.08.008>
- Blau, P. M. (1964). *Justice in Social Exchange*. <https://doi.org/10.1111/j.1475-682X.1964.tb00583.x>
- Blau, P. M. (2017). *Exchange and Power in Social Life*. Routledge. <https://doi.org/10.4324/9780203792643>
- Bonanno, A. G. (2008). Loss Trauma and Human Resilience Have We Underestimated the Human Capacity to Thrive After Extremely Aversive Events? *Psychological Trauma: Theory, Research, Practice, and Policy*, No. 1, 101–113. <https://doi.org/10.1037/1942-9681.S.1.101>
- Bond, M., Buntins, K., Bedenlier, S., Zawacki-Richter, O., & Kerres, M. (2020). Mapping research in student engagement and educational technology in higher education: a systematic evidence map. *International Journal of Educational Technology in Higher Education*, 17(1). <https://doi.org/10.1186/s41239-019-0176-8>
- Bondanini, G., Giorgi, G., Ariza-Montes, A., Vega-Muñoz, A., & Andreucci-Annunziata, P. (2020). Technostress Dark Side of Technology in the Workplace: A Scientometric Analysis. *International Journal of Environmental Research and Public Health*, 17(21), 8013. <https://doi.org/10.3390/ijerph17218013>
- Breevaart, K., Bakker, A. B., Demerouti, E., & Hetland, J. (2012). The Measurement of state work engagement: A multilevel factor analytic study. *European Journal of Psychological Assessment*, 28(4), 305–312. <https://doi.org/10.1027/1015-5759/a000111>
- Breien, F. S., & Wasson, B. (2021). Narrative categorization in digital game-based learning: Engagement, motivation & learning. *British Journal of Educational Technology*, 52(1), 91–111. <https://doi.org/10.1111/bjet.13004>
- Brod, C. (1984). *TECHNOSTRESS The Human Cost of the Computer Revolution*.
- Brown, R., Duck, J., & Jimmieson, N. (2014). E-mail in the workplace: The role of stress appraisals and normative response pressure in the relationship between E-mail stressors and employee strain. *International Journal of Stress Management*, 21(4), 325–347. <https://doi.org/10.1037/a0037464>
- Califf, C. B., & Brooks, S. (2020). An empirical study of techno-stressors, literacy facilitation, burnout, and turnover intention as experienced by K-12 teachers. *Computers & Education*, 157, 103971. <https://doi.org/10.1016/j.compedu.2020.103971>

- Califf, C., Sarker, S., & Sarker, S. (2020). The Bright and Dark Sides of Technostress: A Mixed-Methods Study Involving Healthcare IT. *MIS Quarterly*, 44, 809–856. <https://doi.org/10.25300/MISQ/2020/14818>
- Cantor, N., & Norem, J. K. (1989). Defensive Pessimism and Stress and Coping. *Social Cognition*, 7(2), 92–112. <https://doi.org/10.1521/soco.1989.7.2.92>
- Chen, I. S. (2017). Computer self-efficacy, learning performance, and the mediating role of learning engagement. *Computers in Human Behavior*, 72, 362–370. <https://doi.org/10.1016/j.chb.2017.02.059>
- Cocca, M. (2007). Learning Engagement: What Actions of Learners Could Best Predict It? *Proceedings of the 2007 conference on Artificial Intelligence in Education: Building Technology Rich Learning Contexts That Work, 1*, 683–684. <http://dl.acm.org/citation.cfm?id=1563601.1563738>
- Cook, K. S., Cheshire, C., Rice, E. R. W., & Nakagawa, S. (2013). *Social Exchange Theory* (hlm. 61–88). https://doi.org/10.1007/978-94-007-6772-0_3
- Cooper, C. L., & Marshall, J. (1976). Occupational sources of stress: a review of the literature relating to coronary heart disease and mental ill health. *Journal of Occupational Psychology*, 49(1), 11–28. <https://doi.org/10.1111/j.2044-8325.1976.tb00325.x>
- Corey, G. (2011). *Theory and Practice of Counseling and Psychotherapy*. <https://thuvienso.hoasen.edu.vn/handle/123456789/9237>
- Cramer, P. (2000). Defense mechanisms in psychology today: Further processes for adaptation. *American Psychologist*, 55(6), 637–646. <https://doi.org/10.1037/0003-066X.55.6.637>
- Cramer, P. (2007). Protecting the Self: Defense Mechanisms in Action. *The Journal of Nervous and Mental Disease*, 195, 881. <https://doi.org/10.1097/NMD.0b013e3181572a1a>
- Cramer, P. (2008). Seven Pillars of Defense Mechanism Theory. *Social and Personality Psychology Compass*, 2(5), 1963–1981. <https://doi.org/10.1111/j.1751-9004.2008.00135.x>
- Cramer, P. (2015a). Defense mechanisms: 40 years of empirical research. Dalam *Journal of Personality Assessment* (Vol. 97, Nomor 2, hlm. 114–122). Routledge. <https://doi.org/10.1080/00223891.2014.947997>
- Cramer, P. (2015b). Defense mechanisms: 40 years of empirical research. *Journal of Personality Assessment*, 97(2), 114–122. <https://doi.org/10.1080/00223891.2014.947997>
- Cramer, P., & Blatt, S. J. (1993). Change in Defense Mechanisms Following Intensive Treatment, As Related to Personality Organization and Gender. Dalam *The Concept of Defense Mechanisms in Contemporary Psychology* (hlm. 310–320). Springer New York. https://doi.org/10.1007/978-1-4613-8303-1_21
- Cropanzano, R., & Mitchell, M. S. (2005). Social exchange theory: An Interdisciplinary review. Dalam *Journal of Management* (Vol. 31, Nomor 6, hlm. 874–900). <https://doi.org/10.1177/0149206305279602>
- Daniel, J. S. (1997). Why Universities Need Technology Strategies. *Change: The Magazine of Higher Learning*, 29(4), 10–17. <https://doi.org/10.1080/00091389709602322>
- Daumiller, M., Rinas, R., Olden, D., & Dresel, M. (2021). Academics' motivations in professional training courses: effects on learning engagement and learning

- gains. *International Journal for Academic Development*, 26(1), 7–23. <https://doi.org/10.1080/1360144X.2020.1768396>
- Davis, P. (1997). What computer skills do employers expect from recent college graduates? *THE Journal (Technological Horizons in Education)*, 25(2), 4.
- del Pozo-Antúnez, J. J., Molina-Sánchez, H., Ariza-Montes, A., & Fernández-Navarro, F. (2021). Promoting work Engagement in the Accounting Profession: a Machine Learning Approach. *Social Indicators Research*, 157(2), 653–670. <https://doi.org/10.1007/s11205-021-02665-z>
- Delprato, D. J., & Midgley, B. D. (1992). Some fundamentals of B. F. Skinner’s behaviorism. *American Psychologist*, 47(11), 1507–1520. <https://doi.org/10.1037/0003-066X.47.11.1507>
- E. Koh, C., R. Prybutok, V., D. Ryan, S., & “Andy” Wu, Y. (2010). A Model for Mandatory Use of Software Technologies: An Integrative Approach by Applying Multiple Levels of Abstraction of Informing Science. *Informing Science: The International Journal of an Emerging Transdiscipline*, 13, 177–203. <https://doi.org/10.28945/1326>
- Emerson, R. M. (1962). Power-Dependence Relations. *American Sociological Review*, 27(1), 31. <https://doi.org/10.2307/2089716>
- Emerson, R. M. (1976). Social Exchange Theory. Dalam *Source: Annual Review of Sociology* (Vol. 2). <https://about.jstor.org/terms>
- Endler, N. S., & Parker, J. D. (1990). Multidimensional assessment of coping: A critical evaluation. *Journal of Personality and Social Psychology*, 58(5), 844–854. <https://doi.org/10.1037/0022-3514.58.5.844>
- Esfahani, H., Tavasoli, K., & Jabbarzadeh, A. (2019). Big data and social media: A scientometrics analysis. *International Journal of Data and Network Science*, 145–164. <https://doi.org/10.5267/j.ijdns.2019.2.007>
- Essel, H. B., Vlachopoulos, D., Tachie-Menson, A., Johnson, E. E., & Ebeheakey, A. K. (2021). Technology-Induced Stress, Sociodemographic Factors, and Association with Academic Achievement and Productivity in Ghanaian Higher Education during the COVID-19 Pandemic. *Information*, 12(12), 497. <https://doi.org/10.3390/info12120497>
- Fernbach, P. M., Hagemayer, Y., & Sloman, S. A. (2014). Effort denial in self-deception. *Organizational Behavior and Human Decision Processes*, 123(1), 1–8. <https://doi.org/10.1016/j.obhdp.2013.10.013>
- Fessler, N. J. (2003a). Experimental Evidence on the Links among Monetary Incentives, Task Attractiveness, and Task Performance. Dalam *JOURNAL OF MANAGEMENT ACCOUNTING RESEARCH: Vol. Fifteen*.
- Fessler, N. J. (2003b). Experimental Evidence on the Links Among Monetary Incentives, Task Attractiveness, and Task Performance. *Journal of Management Accounting Research - J Manag Account Res*, 15, 161–176. <https://doi.org/10.2308/jmar.2003.15.1.161>
- Fredricks, J. A., Blumenfeld, P. C., & Paris, A. H. (2004). School Engagement Potential of The Concept. *Review of Educational Research*, 74(1), 59–109. <https://journals.sagepub.com/doi/10.3102/00346543074001059>
- Fredrickson, B. L. (2001). The role of positive emotions in positive psychology: The broaden-and-build theory of positive emotions. *American Psychologist*, 56(3), 218–226. <https://doi.org/10.1037/0003-066X.56.3.218>

- Frick, H., Birt, J., & Waters, J. (2020). Enhancing student engagement in large management accounting lectures. *Accounting and Finance*, 60(1), 271–298. <https://doi.org/10.1111/acfi.12318>
- Fried, D. (1993). Ego Mechanisms of Defense: A Guide for Clinicians and Researchers. *American Journal of Psychiatry*, 150(7), 1116–1117. <https://doi.org/10.1176/ajp.150.7.1116>
- Gaudioso, F., Turel, O., & Galimberti, C. (2017). The mediating roles of strain facets and coping strategies in translating techno-stressors into adverse job outcomes. *Computers in Human Behavior*, 69, 189–196. <https://doi.org/10.1016/j.chb.2016.12.041>
- Geiser, F., Schulz-Werner, A., Imbierowicz, K., Conrad, R., & Liedtke, R. (2003). Impact of the Turning-Against-Self Defense Mechanism on the Process and Outcome of Inpatient Psychotherapy. *Psychotherapy Research*, 13(3), 355–370. <https://doi.org/10.1093/ptr/kpg033>
- Geller, J. J. (1962). Parataxic Distortions in the Initial Stages of Group Relationships. *International Journal of Group Psychotherapy*, 12(1), 27–34. <https://doi.org/10.1080/00207284.1962.11508231>
- Gelso, C., & Hayes, J. (2012). Countertransference and the Therapist's Inner Experience: Perils and Possibilities. *Countertransference and the Therapist's Inner Experience: Perils and Possibilities*, 1–172. <https://doi.org/10.4324/9780203936979>
- Geru, S., Kuntoro, K., Soedirham, O., & Surjaningrun, E. (2023a). The self-fulfilling prophecy in health and education: a literature review. *Journal of Public Health in Africa*, 14. <https://doi.org/10.4081/jphia.2023.2576>
- Geru, S., Kuntoro, K., Soedirham, O., & Surjaningrun, E. (2023b). The self-fulfilling prophecy in health and education: a literature review. *Journal of Public Health in Africa*, 14. <https://doi.org/10.4081/jphia.2023.2576>
- Glenn, M. (2008). *The future of higher education: How technology will shape learning*. <https://www.learntechlib.org/p/182088/>
- Goldstein, N. J., & Hays, N. A. (2011). Illusory Power Transference: The Vicarious Experience of Power. *Administrative Science Quarterly*, 56(4), 593–621. <https://doi.org/10.1177/0001839212440972>
- Gonzales, A., & Hancock, J. (2010). Mirror, Mirror on My Facebook Wall: Effects of Exposure to Facebook on Self-Esteem. *Cyberpsychology, behavior and social networking*, 14, 79–83. <https://doi.org/10.1089/cyber.2009.0411>
- González-Romá, V., Schaufeli, W. B., Bakker, A. B., & Lloret, S. (2006). Burnout and work engagement: Independent factors or opposite poles? *Journal of Vocational Behavior*, 68(1), 165–174. <https://doi.org/10.1016/j.jvb.2005.01.003>
- Gorlin, E. I., Beadel, J. R., Roberson-Nay, R., & Teachman, B. A. (2014). The Self-fulfilling Panic Prophecy: Anxiety-Related Control Attributions Uniquely Predict Reactivity to a 7.5 % CO2 Challenge. *Cognitive Therapy and Research*, 38(6), 585–599. <https://doi.org/10.1007/s10608-014-9626-8>
- Gottfredson, M. R. & T. H. (1990). *A General Theory of Crime*. Redwood: Stanford University Press. <https://faculty.washington.edu/matsueda/courses/517/Readings/Gottfredson%20and%20Hirschi.pdf>

- Govender, R., & Mpungose, C. (2022). Lecturers' technostress at a South African university in the context of coronavirus (COVID-19). *Cogent Education*, 9(1). <https://doi.org/10.1080/2331186X.2022.2125205>
- Gravetter, F. J. ., Wallnau, L. B. ., Forzano, L.-A. B. ., & Witnauer, J. E. . (2021). *Essentials of statistics for the behavioral sciences* (10 ed., Vol. 10). Cengage Learning, Inc.
- 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>
- Halliday, S. E., Calkins, S. D., & Leerkes, E. M. (2018). Measuring preschool learning engagement in the laboratory. *Journal of Experimental Child Psychology*, 167, 93–116. <https://doi.org/10.1016/j.jecp.2017.10.006>
- Hanifin, E., & Appel, S. (2000). Transference and Psychological-Mindedness in Teachers. *Australian Journal of Teacher Education*, 25(2). <https://doi.org/10.14221/ajte.2000v25n2.3>
- Harunavamwe, M., & Kanengoni, H. (2023). Hybrid and virtual work settings; the interaction between technostress, perceived organisational support, work-family conflict and the impact on work engagement. *African Journal of Economic and Management Studies*, 14(2), 252–270. <https://doi.org/10.1108/AJEMS-07-2022-0306>
- Henadirage, A., & Gunarathne, N. (2023). Retaining remote teaching and assessment methods in accounting education: Drivers and challenges in the post-pandemic era. *The International Journal of Management Education*, 21(2), 100810. <https://doi.org/https://doi.org/10.1016/j.ijme.2023.100810>
- Hofstede, G. (2001). Culture's Consequences: Comparing Values, Behaviors, Institutions and Organizations Across Nations. Dalam *Behaviour Research and Therapy - BEHAV RES THER* (Vol. 41). [https://doi.org/10.1016/S0005-7967\(02\)00184-5](https://doi.org/10.1016/S0005-7967(02)00184-5)
- Holden, C. (2015). *FACEBOOK MOOD EXPERIMENT Experimental Evidence Of Massive-Scale Emotional Contagion Through Social Networks*.
- Homans, G. C. (1958). Social Behavior as Exchange. *American Journal of Sociology*, 63(6), 597–606. <https://doi.org/10.1086/222355>
- Hong, E., & Park, J. (2024). The effect of technological readiness dimensions on the adoption of autonomous vehicles: Focusing on behavioral reasoning theory. *Transportation Research Part F: Traffic Psychology and Behaviour*, 100, 101–114. <https://doi.org/10.1016/j.trf.2023.11.005>
- Huang, P.-S., Liu, C.-H., Chen, H.-C., & Sommers, S. (2018). Attentional bias of students toward negative feedback in bad outcome situations: the mechanism of self-defense. *Social Psychology of Education*, 21(3), 565–583. <https://doi.org/10.1007/s11218-018-9429-y>
- Husain, W., Wasif, S., & Fatima, I. (2023). Profanity as a Self-Defense Mechanism and an Outlet for Emotional Catharsis in Stress, Anxiety, and Depression. *Depression Research and Treatment*, 2023. <https://doi.org/10.1155/2023/8821517>
- Hussain, Z., Farid, H., Liu, X., & Abbass Shaheen, W. (2022). Unveiling the Effects of Stressors on Task Performance: The Role of Thriving at Work and Resilience. *Frontiers in Psychology*, 13. <https://doi.org/10.3389/fpsyg.2022.896505>

- Ilies, R., & De Pater, I. E. (2006). *Affective Reactions to Performance Feedback: The Role of Self-Esteem*. <https://www.researchgate.net/publication/240623997>
- Jassim. (t.t.). *Self-fulfilling Prophecies*.
- Jena, R. K. (2015). Technostress in ICT enabled collaborative learning environment: An empirical study among Indian academician. *Computers in Human Behavior, 51*, 1116–1123. <https://doi.org/10.1016/j.chb.2015.03.020>
- Jung, Y., & Lee, J. (2018). Learning Engagement and Persistence in Massive Open Online Courses (MOOCS). *Computers and Education, 122*(April 2017), 9–22. <https://doi.org/10.1016/j.compedu.2018.02.013>
- Junus, K., Santoso, H. B., Putra, P. O. H., Gandhi, A., & Siswantining, T. (2021). Lecturer Readiness for Online Classes during the Pandemic: A Survey Research. *Education Sciences, 11*(3), 139. <https://doi.org/10.3390/educsci11030139>
- Jussim, L., & Harber, K. D. (2005). Teacher Expectations and Self-Fulfilling Prophecies: Knowns and Unknowns, Resolved and Unresolved Controversies. *Personality and Social Psychology Review, 9*(2), 131–155. https://doi.org/10.1207/s15327957pspr0902_3
- Kaplan, S. C., Morrison, A. S., Goldin, P. R., Olino, T. M., Heimberg, R. G., & Gross, J. J. (2017). The Cognitive Distortions Questionnaire (CD-Quest): Validation in a Sample of Adults with Social Anxiety Disorder. *Cognitive Therapy and Research, 41*(4), 576–587. <https://doi.org/10.1007/s10608-017-9838-9>
- King, O. C., & Mertens, M. (2023a). Self-fulfilling Prophecy in Practical and Automated Prediction. *Ethical Theory and Moral Practice, 26*(1), 127–152. <https://doi.org/10.1007/s10677-022-10359-9>
- King, O. C., & Mertens, M. (2023b). Self-fulfilling Prophecy in Practical and Automated Prediction. *Ethical Theory and Moral Practice, 26*(1), 127–152. <https://doi.org/10.1007/s10677-022-10359-9>
- Kirsch, L. J., & Cummings, L. L. (1996). Contextual influences on self-control of is professionals engaged in systems development. *Accounting, Management and Information Technologies, 6*(3), 191–219. [https://doi.org/10.1016/0959-8022\(96\)00018-5](https://doi.org/10.1016/0959-8022(96)00018-5)
- Knoll, N., Rieckmann, N., & Schwarzer, R. (2005). Coping as a mediator between personality and stress outcomes: a longitudinal study with cataract surgery patients. *European Journal of Personality, 19*(3), 229–247. <https://doi.org/10.1002/per.546>
- Kogelschatz, J., Rothgeb, C., & Freud, S. (1975). Abstracts of the Standard Edition of the Complete Psychological Works of Sigmund Freud. *The Family Coordinator, 24*, 236. <https://doi.org/10.2307/582301>
- König-Ries, B., & Samuel, S. (2021). *Understanding experiments and research practices for reproducibility: an exploratory study*. <https://doi.org/10.7717/peerj.11140>
- Kriz, T., & Mack, L. (2025). Experiences with Experiential Learning: Learning from Our Own Experiential and Conceptual Insights. *Pedagogical Inquiry and Practice, 1*(1). <https://doi.org/10.31542/7dfgf661>
- Kumar, S. (2024). *Technostress: A Comprehensive Literature Review On Dimension, Impacts, And Management Strategies*.

- Kupang, G. B., Ballangan, M. G., Carantes, F. T., & Yanes Jr., P. S. (2024). Unpacking Technostress: A Systematic Review on its Effects and Mitigation. *Cognizance Journal of Multidisciplinary Studies*, 4(4), 11–21. <https://doi.org/10.47760/cognizance.2024.v04i04.002>
- Lallmahomed, M. Z. I. (2025). Investigating the impact of challenge and hindrance techno stressors on academic performance in online learning environments. *Discover Education*, 4(1). <https://doi.org/10.1007/s44217-025-00669-2>
- Lambe, C. J., Wittmann, C. M., & Spekman, R. E. (2001). Social Exchange Theory and Research on Business-to-Business Relational Exchange. *Journal of Business-to-Business Marketing*, 8(3), 1–36. https://doi.org/10.1300/J033v08n03_01
- Laumer, S., Maier, C., Eckhardt, A., & Weitzel, T. (2016). User Personality and Resistance to Mandatory Information Systems in Organizations: A Theoretical Model and Empirical Test of Dispositional Resistance to Change. *Journal of Information Technology*, 31(1), 67–82. <https://doi.org/10.1057/jit.2015.17>
- Leeder, T. M. (2022). Behaviorism, Skinner, and Operant Conditioning: Considerations for Sport Coaching Practice. *Strategies*, 35(3), 27–32. <https://doi.org/10.1080/08924562.2022.2052776>
- Levy, K. N., & Scala, J. W. (2012). Transference, transference interpretations, and transference-focused psychotherapies. *Psychotherapy*, 49(3), 391–403. <https://doi.org/10.1037/a0029371>
- Lewis, M. D., & Junyk, N. (1997). The self-organization of psychological defenses. Dalam *The psychological meaning of chaos: Translating theory into practice*. (hlm. 41–73). American Psychological Association. <https://doi.org/10.1037/10240-002>
- Li, L., & Wang, X. (2021). Technostress inhibitors and creators and their impacts on university teachers' work performance in higher education. *Cognition, Technology & Work*, 23(2), 315–330. <https://doi.org/10.1007/s10111-020-00625-0>
- Liang, H., Xue, Y., Pinsonneault, A., & Wu, Y. “Andy.” (2019). What Users Do Besides Problem-Focused Coping When Facing IT Security Threats: An Emotion-Focused Coping Perspective. *MIS Quarterly*, 43(2), 373–394. <https://doi.org/10.25300/MISQ/2019/14360>
- Libby, R., & Lipe, M. G. (1992). Incentives, Effort, and the Cognitive Processes Involved in Accounting-Related Judgments. *Journal of Accounting Research*, 30(2), 249. <https://doi.org/10.2307/2491126>
- Liu, C., Muravskiy, V., & Wei, W. (2024). Evolution of blockchain accounting literature from the perspective of CiteSpace (2013–2023). *Heliyon*, 10(11), e32097. <https://doi.org/https://doi.org/10.1016/j.heliyon.2024.e32097>
- Macdonald, R. R. (1973). Parataxic Distortion and Perceived Parenting. *The Journal of Genetic Psychology*, 123(2), 337–343. <https://doi.org/10.1080/00221325.1973.10532693>
- Madon, S., Jussim, L., & Eccles, J. (1997). In Search of the Powerful Self-Fulfilling Prophecy. *Journal of personality and social psychology*, 72, 791–809. <https://doi.org/10.1037/0022-3514.72.4.791>
- Madon, S., Willard, J., Guyll, M., & Scherr, K. (2011). Self-Fulfilling Prophecies: Mechanisms, Power, and Links to Social Problems. *Social and Personality Psychology Compass*, 5. <https://doi.org/10.1111/j.1751-9004.2011.00375.x>

- Magistra, S. N., Santosa, S., & Indriayu, M. (2021). Effect of Self-Efficacy and Technostress on Teacher Performance through Organizational Commitments. *Dinamika Pendidikan*, 16(1), 75–82. <https://doi.org/10.15294/dp.v16i1.28993>
- Mahmudah, N. (2024). Memahami Kesadaran Peran Akuntan Pendidik Universitas Al Qolam Malang: Sudut Pandang Teori Kesadaran Agus Mustofa. *Jurnal Minfo Polgan*, 13, 1269–1282. <https://doi.org/10.33395/jmp.v13i1.14196>
- Maier, C., Laumer, S., Wirth, J., & Weitzel, T. (2019). Technostress and the hierarchical levels of personality: a two-wave study with multiple data samples. *European Journal of Information Systems*, 28(5), 496–522. <https://doi.org/10.1080/0960085X.2019.1614739>
- Mardjono, E. Susilowati. S. Badingatus. (2014). Profesionalisme Akuntan Pendidik: Perspektif Atau Triger Kualitas Lulusan Akuntansi di Era Masyarakat Ekonomi Asean. *Jurnal Akuntansi & Auditing, Volume 11/No. 1*, 103–119. <https://media.neliti.com/media/publications/73785-ID-profesionalisme-akuntan-pendidik-perspek.pdf>
- Masten, A. S. (2001). Ordinary magic: Resilience processes in development. *American Psychologist*, 56(3), 227–238. <https://doi.org/10.1037/0003-066X.56.3.227>
- Mat Dangi, M. R., Mohamed Saat, M., & Saad, S. (2022). Teaching and learning using 21st century educational technology in accounting education: Evidence and conceptualisation of usage behaviour. *Australasian Journal of Educational Technology*, 19–38. <https://doi.org/10.14742/ajet.6630>
- Matsumoto, A., Matsumoto, D., Yoo, Hee, S., Fontaine, Johnny, Sterkowicz, S., & al, S. (2008). Mapping Expressive Differences Around the World. The Relationship Between Emotional Display Rules and Individualism Versus Collectivism. *J. Cross. Cult. Psychol.*, 39, 55–74.
- Matusov, E., & Miyazaki, K. (2014). Dialogue on Dialogic Pedagogy. *Dialogic Pedagogy: An International Online Journal*, 2. <https://doi.org/10.5195/dpj.2014.121>
- Mcmillan, J. H., & Hearn, J. (t.t.). *Student Self-Assessment: The Key to Stronger Student Motivation and Higher Achievement*.
- Menard, P., Bott, G. J., & Crossler, R. E. (2017). User Motivations in Protecting Information Security: Protection Motivation Theory Versus Self-Determination Theory. *Journal of Management Information Systems*, 34(4). <https://doi.org/10.1080/07421222.2017.1394083>
- Merdekawati, E., Nasrun, M., & Ferawati, A. (2025). The Impact of Technology on Accounting Education and Practice. *Economics and Digital Business Review*, 5(2), 1084–1098. <https://doi.org/10.37531/ecotal.v5i2.1644>
- Mertens, M. (2024). The self-fulfilling prophecy in medicine. *Theoretical Medicine and Bioethics*, 45(5), 363–385. <https://doi.org/10.1007/s11017-024-09677-z>
- Merton, R. K. (1948). The Self-Fulfilling Prophecy. Dalam *Source: The Antioch Review* (Vol. 8, Nomor 2). <https://entrepreneurscommunicate.pbworks.com/f/Merton.+Self+Fulfilling+Profecy.pdf>
- Morawiec, P., & Sołtysik-Piorunkiewicz, A. (2022). Cloud Computing, Big Data, and Blockchain Technology Adoption in ERP Implementation Methodology. *Sustainability*, 14, 3714. <https://doi.org/10.3390/su14073714>

- Mustapha, I., Van, N. T., Shahverdi, M., Qureshi, M. I., & Khan, N. (2021). Effectiveness of Digital Technology in Education During Covid-19 Pandemic: a Bibliometric Analysis. *International Journal of Interactive Mobile Technologies*, 15(8), 136–154. <https://doi.org/10.3991/ijim.v15i08.20415>
- Nahartyo E, & Utami I. (2015). *Panduan Praktis Riset Eksperimen* (Pt Indeks, Ed.). Pt Indeks.
- Neumann, A. (2009). *Neumann, Anna. Professing to Learn: Creating Tenured Lives and Careers in the American Research University*. Baltimore, Maryland: The Johns Hopkins University Press, 2009.
- Newcomb, K., Yalch, M., & Levendosky, A. (2023). Association Between Dimensions of Borderline Personality Organization and Pathological Narcissism. *Psychoanalytic Psychology*, 41. <https://doi.org/10.1037/pap0000474>
- Ning, X., Zhai, F., Xia, N., & Hu, X. (2024). Protecting the Ego: Anticipated Image Risk as a Psychological Deterrent to Construction Workers' Safety Citizenship Behavior. *Journal of Construction Engineering and Management*, 150(1). <https://doi.org/10.1061/JCEMD4.COENG-13850>
- Noori, H., Yao, J., & Hussein, W. (2023). *Exploring the Impact of Technology-Enhanced Learning on Accounting Education: A Comparative Study*. 10, 113–119.
- Okolo, D., Kamarudin, S., & Ahmad, U. N. U. (2013). An Exploration of the Relationship between Technostress, Employee Engagement and Job Design from the Nigerian Banking Employee's Perspective. *Management Dynamics in the Knowledge Economy*, 6(4), 511–530. <https://doi.org/10.25019/MDKE/6.4.01>
- Orlikowski, W. J., & Scott, S. V. (2008). 10 Sociomateriality: Challenging the Separation of Technology, Work and Organization. *The Academy of Management Annals*, 2(1), 433–474. <https://doi.org/10.1080/19416520802211644>
- Pallant, J. (2007). *SPSS Survival Manual: A Step by Step Guide to Data Analysis Using SPSS for Windows Version 15*.
- Parsons, T. (2015). Virtual Reality for Enhanced Ecological Validity and Experimental Control in the Clinical, Affective and Social Neurosciences. *Frontiers in Human Neuroscience*, 9. <https://doi.org/10.3389/fnhum.2015.00660>
- Patra, K., Bansal, S., & Jha, S. (2025). Exploring the Impact of Technostress on Workplace Performance: A Focus on Techno Stressors and Their Influence in Accounting and Education Sectors. *International Journal of Management Issues and Research*, 13(1), 119–132. <https://doi.org/10.69711/sharda.ijmir.v13i1.2409>
- Paykel, E. S. (1987). Cognitive therapy and the emotional disorders: A. T. Beck. *British Journal of Psychiatry*, 150(6), 870–871. <https://doi.org/10.1192/S0007125000214918>
- Perianes-Rodriguez, A., Waltman, L., & van Eck, N. J. (2016). Constructing bibliometric networks: A comparison between full and fractional counting. *Journal of Informetrics*, 10(4), 1178–1195. <https://doi.org/https://doi.org/10.1016/j.joi.2016.10.006>

- Perry, J., & Henry, M. (2004). Studying Defense Mechanisms in Psychotherapy using the Defense Mechanism Rating Scales. *Advances in Psychology*, 136. [https://doi.org/10.1016/S0166-4115\(04\)80034-7](https://doi.org/10.1016/S0166-4115(04)80034-7)
- Personeni, G., & Savescu, A. (2023). Ecological validity of virtual reality simulations in workstation health and safety assessment. *Frontiers in Virtual Reality*, 4. <https://doi.org/10.3389/frvir.2023.1058790>
- Pirkkalainen, H., Salo, M., Tarafdar, M., & Makkonen, M. (2019). Deliberate or Instinctive? Proactive and Reactive Coping for Technostress. *Journal of Management Information Systems*, 36(4), 1179–1212. <https://doi.org/10.1080/07421222.2019.1661092>
- Podsakoff, P. M., MacKenzie, S. B., & Podsakoff, N. P. (2016). Recommendations for Creating Better Concept Definitions in the Organizational, Behavioral, and Social Sciences. *Organizational Research Methods*, 19(2), 159–203. <https://doi.org/10.1177/1094428115624965>
- Porter, M. E. (2010). From Mindless to Mindful Practice - Cognitive Bias and Clinical Decision making. Dalam *The New England Journal of Medicine* (Vol. 363, Nomor 1, hlm. 1–3). <http://scholar.google.com/scholar?hl=en&btnG=Search&q=intitle:New+engla+nd+journal#0>
- Price, D., Finniss, D., & Benedetti, F. (2008). A Comprehensive Review of the Placebo Effect: Recent Advances and Current Thought. *Annual review of psychology*, 59, 565–590. <https://doi.org/10.1146/annurev.psych.59.113006.095941>
- Priyastiwati, P., Sriwidharmanely, S., & Halim, A. (2023). The Role of Religiosity in Mitigating the Effects of Technostress on Engaging Academic Fraud during Accounting Online Learning. *Jurnal Akuntansi*, 13, 229–243. <https://doi.org/10.33369/jakuntansi.13.3.229-243>
- Qi, C. (2019). A double-edged sword? Exploring the impact of students' academic usage of mobile devices on technostress and academic performance. *Behaviour & Information Technology*, 38(12), 1337–1354. <https://doi.org/10.1080/0144929X.2019.1585476>
- Quy, H. T. K., Tran, M. D., & Dinh, T. M. (2024). Creative adaptability and negative emotions of employees during a crisis: the role of servant leadership. *International Studies of Management & Organization*, 54(1), 48–67. <https://doi.org/10.1080/00208825.2023.2277973>
- Ragu-Nathan, T. S., Tarafdar, M., Ragu-Nathan, B. S., & Tu, Q. (2008). The Consequences of Technostress for End Users in Organizations: Conceptual Development and Empirical Validation. *Information Systems Research*, 19(4), 417–433. <https://doi.org/10.1287/isre.1070.0165>
- Rajendran, L., Veilumuthu, R., & RAMACHANDRAN. (2010). A study on the effectiveness of virtual lab in E-learning. *International Journal on Computer Science and Engineering*, 2.
- Riedl, R. (2012). On the biology of technostress. *ACM SIGMIS Database: the DATABASE for Advances in Information Systems*, 44(1), 18–55. <https://doi.org/10.1145/2436239.2436242>
- Riedl, R., Kindermann, H., Auinger, A., & Javor, A. (2012). Technostress from a neurobiological perspective: System breakdown increases the stress hormone cortisol in computer users. Dalam *Business and Information Systems*

- Engineering* (Vol. 4, Nomor 2, hlm. 61–69). Gabler Verlag. <https://doi.org/10.1007/s12599-012-0207-7>
- Riedl, R., Kindermann, H., Auinger, A., & Javor, A. (2013). Computer Breakdown as a Stress Factor during Task Completion under Time Pressure: Identifying Gender Differences Based on Skin Conductance. *Advances in Human-Computer Interaction, 2013*, 1–8. <https://doi.org/10.1155/2013/420169>
- Robbins, B. (2000). Under Attack Devaluation and the Challenge of Tolerating the Transference. Dalam *The Journal of Psychotherapy Practice and Research* (Vol. 9).
- Roberts, C. (2008). Implementing Educational Technology in Higher Education: A Strategic Approach. *The Journal of Educators Online, 5*(1). <https://doi.org/10.9743/jeo.2008.1.1>
- Rockstuhl, T., Dulebohn, J. H., Ang, S., & Shore, L. M. (2012). Leader–member exchange (LMX) and culture: A meta-analysis of correlates of LMX across 23 countries. *Journal of Applied Psychology, 97*(6), 1097–1130. <https://doi.org/10.1037/a0029978>
- Rogers, R. W. (1975). A Protection Motivation Theory of Fear Appeals and Attitude Change. *The Journal of Psychology, 91*(1). <https://doi.org/10.1080/00223980.1975.9915803>
- Rogers, R. W. (1983). Cognitive and physiological processes in fear appeals and attitude change: A revised theory of protection motivation. Dalam *Social psychophysiology. A sourcebook*.
- Rogers, R. W. (2017). *Protection Motivation and Self-Efficacy : A Revised Theory of Fear Appeals and Attitude Change Protection Motivation and Self-Efficacy : A Revised Theory of Fear Appeals and Attitude Change. 1031*(September 1983). [https://doi.org/10.1016/0022-1031\(83\)90023-9](https://doi.org/10.1016/0022-1031(83)90023-9)
- Rosenthal, R. , & J. L. (1968). *Pygmalion in the Classroom*. <https://doi.org/10.1007/BF02322211>
- Ryan, R. M., & Deci, E. L. (1985). *Self-Determination Theory and the Facilitation of Intrinsic Motivation, Social Development, and Well-Being Self-Determination Theory*. Ryan.
- Rybowiak, V., Garst, H., Frese, M., & Batinic, B. (1999). Error orientation questionnaire (EOQ): reliability, validity, and different language equivalence. *Journal of Organizational Behavior, 20*(4), 527–547. [https://doi.org/10.1002/\(SICI\)1099-1379\(199907\)20:4<527::AID-JOB886>3.0.CO;2-G](https://doi.org/10.1002/(SICI)1099-1379(199907)20:4<527::AID-JOB886>3.0.CO;2-G)
- Salanova, M., Llorens Gumbau, S., & Schaufeli, W. (2010). “Yes, I Can, I Feel Good, and I Just Do It!” On Gain Cycles and Spirals of Efficacy Beliefs, Affect, and Engagement. *Applied Psychology, 60*, 255–285. <https://doi.org/10.1111/j.1464-0597.2010.00435.x>
- Salanova, M., Llorens, S., & Cifre, E. (2013). The dark side of technologies: Technostress among users of information and communication technologies. *International Journal of Psychology, 48*(3), 422–436. <https://doi.org/10.1080/00207594.2012.680460>
- Salanova, M., Llorens, S., & Ventura, M. (2014). Technostress: The dark side of technologies. Dalam *The Impact of ICT on Quality of Working Life* (hlm. 87–103). Springer Netherlands. https://doi.org/10.1007/978-94-017-8854-0_6

- Saleem, F., & Malik, M. I. (2023). Technostress, Quality of Work Life, and Job Performance: A Moderated Mediation Model. *Behavioral Sciences, 13*(12), 1014. <https://doi.org/10.3390/bs13121014>
- Saleem, F., Malik, M. I., Qureshi, S. S., Farid, M. F., & Qamar, S. (2021). Technostress and Employee Performance Nexus During COVID-19: Training and Creative Self-Efficacy as Moderators. *Frontiers in Psychology, 12*. <https://doi.org/10.3389/fpsyg.2021.595119>
- Salganik, M., & Watts, D. (2008). Leading the Herd Astray: An Experimental Study of Self-Fulfilling Prophecies in an Artificial Cultural Market. *Social psychology quarterly, 74*, 338. <https://doi.org/10.1177/019027250807100404>
- Saroyan, A., & Trigwell, K. (2015). Higher education teachers' professional learning: Process and outcome. *Studies in Educational Evaluation, 46*, 92–101. <https://doi.org/10.1016/j.stueduc.2015.03.008>
- Satici, S. A. (2016). Psychological vulnerability, resilience, and subjective well-being: The mediating role of hope. *Personality and Individual Differences, 102*, 68–73. <https://doi.org/https://doi.org/10.1016/j.paid.2016.06.057>
- Schauenburg, H., Willenborg, V., Sammet, I., & Ehrenthal, J. C. (2007). Self-reported defence mechanisms as an outcome measure in psychotherapy: A study on the German version of the Defence Style Questionnaire DSQ 40. *Psychology and Psychotherapy: Theory, Research and Practice, 80*(3), 355–366. <https://doi.org/10.1348/147608306X146068>
- Schunk, D. H., & Pajares, F. (2002). The Development of Academic Self-Efficacy. Dalam *Development of Achievement Motivation* (hlm. 15–31). Elsevier. <https://doi.org/10.1016/B978-012750053-9/50003-6>
- Sellberg, C., & Susi, T. (2014). Technostress in the office: a distributed cognition perspective on human–technology interaction. *Cognition, Technology & Work, 16*(2), 187–201. <https://doi.org/10.1007/s10111-013-0256-9>
- Serrano, C., & Karahanna, E. (2016). The Compensatory Interaction Between User Capabilities and Technology Capabilities in Influencing Task Performance: An Empirical Assessment in Telemedicine Consultations. *MIS Quarterly, 40*(3), 597–621. <https://doi.org/10.25300/MISQ/2016/40.3.04>
- Sharma, S., & Gupta, B. (2023). Investigating the role of technostress, cognitive appraisal and coping strategies on students' learning performance in higher education: a multidimensional transactional theory of stress approach. *Information Technology & People, 36*(2), 626–660. <https://doi.org/10.1108/ITP-06-2021-0505>
- Shedler, J. (2010). The Efficacy of Psychodynamic Psychotherapy. *American Psychologist, 65*(2), 98–109. <https://doi.org/10.1037/a0018378>
- Shu, Q., Tu, Q., & Wang, K. (2011). The Impact of Computer Self-Efficacy and Technology Dependence on Computer-Related Technostress: A Social Cognitive Theory Perspective. *International Journal of Human-Computer Interaction, 27*(10), 923–939. <https://doi.org/10.1080/10447318.2011.555313>
- Shubs, C. H. (2008). Transference issues concerning victims of violent crime and other traumatic incidents of adulthood. *Psychoanalytic Psychology, 25*(1), 122–141. <https://doi.org/10.1037/0736-9735.25.1.122>
- Simó, F. (2022). DIAGNOSTIC AND STATISTICAL MANUAL OF MENTAL DISORDERS (DSM): TO BE OR NOT TO BE. *Különleges Bánásmód -*

- Interdisziplináris folyóirat*, 8, 95–103.
<https://doi.org/10.18458/KB.2022.4.95>
- Singer, E. (1993). Transference and Parataxic Distortion. *Contemporary Psychoanalysis*, 29(3), 418–440.
<https://doi.org/10.1080/00107530.1993.10746818>
- Singh, A. K. (2015). *Effects and Measures of Technostress among Librarians in selected University Libraries of Delhi*.
<https://www.researchgate.net/publication/286513965>
- Skhepehe, M., & Matashu, M. (2021). The Use of Technology in Accounting Classrooms During COVID-19: What Do Accounting Teachers in the Eastern Cape, South Africa, Have to Say? *Research in Social Sciences and Technology*, 6(2), 267–278. <https://doi.org/10.46303/ressat.2021.30>
- Skinner, E. A., & Zimmer-Gembeck, M. J. (2007). The Development of Coping. *Annual Review of Psychology*, 58(1), 119–144.
<https://doi.org/10.1146/annurev.psych.58.110405.085705>
- Skowron, A., Kosciessa, J., Lorenz, R., Hertwig, R., Bos, W., & Garrett, D. (2024). *Neural variability compresses with increasing belief precision during Bayesian inference*. <https://doi.org/10.1101/2024.01.11.575180>
- Snyder, M. (1984). *When Belief Creates Reality* (hlm. 247–305).
[https://doi.org/10.1016/S0065-2601\(08\)60146-X](https://doi.org/10.1016/S0065-2601(08)60146-X)
- Snyder, M., Tanke, E. D., Berscheid, E., Carlsmith, M., Hummel, T., Jones, E. E., Lepper, M., & Mischel, W. (1977). Social Perception and Interpersonal Behavior: On the Self-Fulfilling Nature of Social Stereotypes. Dalam *Journal of Personality and Social Psychology* (Vol. 35, Nomor 9).
- Srivastava, S. C., Chandra, S., & Shirish, A. (2015a). Technostress creators and job outcomes: Theorising the moderating influence of personality traits. *Information Systems Journal*, 25(4). <https://doi.org/10.1111/isj.12067>
- Srivastava, S. C., Chandra, S., & Shirish, A. (2015b). Technostress creators and job outcomes: Theorising the moderating influence of personality traits. *Information Systems Journal*, 25(4), 355–401.
<https://doi.org/10.1111/isj.12067>
- Sriwidharmanely, S., Sumiyana, S., Mustakini, J. H., & Nahartyo, E. (2022). Encouraging positive emotions to cope with technostress's adverse effects: insights into the broaden-and-build theory. *Behaviour and Information Technology*, 41(10), 2187–2200.
<https://doi.org/10.1080/0144929X.2021.1955008>
- Stein, M.-K., Newell, S., Wagner, E. L., & Galliers, R. D. (2015). Coping with Information Technology: Mixed Emotions, Vacillation, and Nonconforming Use Patterns. *MIS Quarterly*, 39(2), 367–392.
<https://doi.org/10.25300/MISQ/2015/39.2.05>
- Stinson, D. A., Cameron, J. J., Wood, J. V., Gaucher, D., & Holmes, J. G. (2009). Deconstructing the “Reign of Error”: Interpersonal Warmth Explains the Self-Fulfilling Prophecy of Anticipated Acceptance. *Personality and Social Psychology Bulletin*, 35(9), 1165–1178.
<https://doi.org/10.1177/0146167209338629>
- Stinson, D. A., Logel, C., Shepherd, S., & Zanna, M. P. (2011). Rewriting the Self-Fulfilling Prophecy of Social Rejection. *Psychological Science*, 22(9), 1145–1149. <https://doi.org/10.1177/0956797611417725>

- Stukas, A., & Snyder, M. (2016). Self-Fulfilling Prophecies. Dalam *Encyclopedia of Mental Health: Second Edition* (hlm. 92–100). <https://doi.org/10.1016/B978-0-12-397045-9.00220-2>
- Suh, A., & Lee, J. (2017). Understanding teleworkers' technostress and its influence on job satisfaction. *Internet Research*, 27(1), 140–159. <https://doi.org/10.1108/IntR-06-2015-0181>
- Sulaiman, N., Amin, H., & Shahid, R. (2024). Effects of Emotional Experiences on Cognitive Distortions Among Women: An Investigation from Higher Education Institutions in Pakistan. *Journal of Asian Development Studies*, 13(3), 1746–1759. <https://doi.org/10.62345/jads.2024.13.3.140>
- Sullivan, H. S. (1953). *Interpersonal Theory of Psychiatry*. W.W. Norton & Company.
- Sullivan, H. S. (1954). *The-psychiatric-interview*.
- Sumiyana, S., & Sriwidharmanely, S. (2020). Mitigating the harmful effects of technostress: inducing chaos theory in an experimental setting. *Behaviour and Information Technology*, 39(10), 1079–1093. <https://doi.org/10.1080/0144929X.2019.1641229>
- Sun, L. (2019). Perceived Organizational Support: A Literature Review. *International Journal of Human Resource Studies*, 9(3), 155. <https://doi.org/10.5296/ijhrs.v9i3.15102>
- Szajnberg, N. (2008). Protecting the Self: Defense Mechanisms in Action: Book Reviews. *International Journal of Psychoanalysis - INT J PSYCHOANAL*, 89, 202–204. https://doi.org/10.1111/j.1745-8315.2007.00012_2.x
- Tafesse, W., Aguilar, M. P., Sayed, S., & Tariq, U. (2024). Digital Overload, Coping Mechanisms, and Student Engagement: An Empirical Investigation Based on the S-O-R Framework. *SAGE Open*, 14(1). <https://doi.org/10.1177/21582440241236087>
- Tams, S. (2011). *The Role of Age in Technology-induced Workplace Stress Recommended Citation*. https://tigerprints.clemson.edu/all_dissertations
- Tams, S., Legoux, R., & Léger, P.-M. (2018). Smartphone withdrawal creates stress: A moderated mediation model of nomophobia, social threat, and phone withdrawal context. *Computers in Human Behavior*, 81, 1–9. <https://doi.org/10.1016/j.chb.2017.11.026>
- Tarafdar, M., Cooper, C. L., & Stich, J. F. (2019). The technostress trifecta - technostress, techno distress and design: Theoretical directions and an agenda for research. Dalam *Information Systems Journal* (Vol. 29, Nomor 1). <https://doi.org/10.1111/isj.12169>
- Tarafdar, M., Pullins, E. B., & Ragu-Nathan, T. S. (2015a). Technostress: Negative effect on performance and possible mitigations. *Information Systems Journal*, 25(2), 103–132. <https://doi.org/10.1111/isj.12042>
- Tarafdar, M., Pullins, E. Bolman., & Ragu-Nathan, T. S. (2015b). Technostress: negative effect on performance and possible mitigations. *Information Systems Journal*, 25(2), 103–132. <https://doi.org/10.1111/isj.12042>
- Tarafdar, M., Ragu, N. T. S., Tu, Q., Ragu, N., & Bhanu, S. (2007). The impact of technostress on role stress and productivity. *Journal of Management Information Systems*, 24(1), 301–328. <https://doi.org/10.2753/MIS0742-1222240109>

- Tarafdar, M., Stich, J. F., Maier, C., & Laumer, S. (2024). Techno-eustress creators: Conceptualization and empirical validation. *Information Systems Journal*, 34(6), 2097–2131. <https://doi.org/10.1111/isj.12515>
- Tarafdar, M. Tu. Q., & Ragu, N. T. S. (2014). *Impact of Technostress on End-User Satisfaction and Performance*. <https://doi.org/10.2307/29780194>
- Tarafdar, M., Tu, Q., Ragu-Nathan, B. S., & Ragu-Nathan, T. S. (2007). The Impact of Technostress on Role Stress and Productivity. *Journal of Management Information Systems*, 24(1), 301–328. <https://doi.org/10.2753/MIS0742-1222240109>
- Tarafdar, M., Tu, Q., & Ragu-Nathan, T. S. (2010). Impact of Technostress on End-User Satisfaction and Performance. *Journal of Management Information Systems*, 27(3), 303–334. <https://doi.org/10.2753/MIS0742-1222270311>
- Tarafdar, M., Tu, Q., Ragu-Nathan, T. S., & Ragu-Nathan, B. S. (2011). Crossing to the dark side: Examining creators, outcomes, and inhibitors of technostress. *Communications of the ACM*, 54(9), 113–120. <https://doi.org/10.1145/1995376.1995403>
- Tavakol, M., & Dennick, R. (2011). Making sense of Cronbach's alpha. *International Journal of Medical Education*, 2, 53–55. <https://doi.org/10.5116/ijme.4dfb.8dfd>
- Terosky, A. L., & Gonzales, L. D. (2016). Scholarly Learning as Vocation: A Study of Community and Broad Access Liberal Arts College Faculty. *Innovative Higher Education*, 41(2), 105–120. <https://doi.org/10.1007/s10755-015-9341-8>
- Thibaut, J. W., & Kelley, H. H. (2017). *The Social Psychology of Groups*. Routledge. <https://doi.org/10.4324/9781315135007>
- Thornberg, R., Forsberg, C., Hammar Chiriach, E., & Bjereld, Y. (2022). Teacher–Student Relationship Quality and Student Engagement: A Sequential Explanatory Mixed-Methods Study. *Research Papers in Education*, 37(6), 840–859. <https://doi.org/10.1080/02671522.2020.1864772>
- Tran, H. N. (2022). Digitizing accounting education trends during COVID-19: empirical evidence from Vietnamese universities. *Asian Association of Open Universities Journal*, 17(3), 277–288. <https://doi.org/10.1108/AAOUJ-07-2022-0090>
- Tremolada, M., Bonichini, S., & Taverna, L. (2016a). Coping Strategies and Perceived Support in Adolescents and Young Adults: Predictive Model of Self-Reported Cognitive and Mood Problems. *Psychology*, 07(14), 1858–1871. <https://doi.org/10.4236/psych.2016.714171>
- Tremolada, M., Bonichini, S., & Taverna, L. (2016b). Coping Strategies and Perceived Support in Adolescents and Young Adults: Predictive Model of Self-Reported Cognitive and Mood Problems. *Psychology*, 07(14), 1858–1871. <https://doi.org/10.4236/psych.2016.714171>
- Tsai, H. Y. S., Jiang, M., Alhabash, S., Larose, R., Rifon, N. J., & Cotten, S. R. (2016). Understanding online safety behaviors: A protection motivation theory perspective. *Computers and Security*, 59. <https://doi.org/10.1016/j.cose.2016.02.009>
- Vaillant, G. E. (1971). Theoretical Hierarchy of Adaptive Ego Mechanisms. *Archives of General Psychiatry*, 24(2), 107. <https://doi.org/10.1001/archpsyc.1971.01750080011003>

- Vaillant, G. E. (1994a). Ego mechanisms of defense and personality psychopathology. *Journal of Abnormal Psychology*, 103(1), 44–50. <https://doi.org/10.1037/0021-843X.103.1.44>
- Vaillant, G. E. (1994b). Ego mechanisms of defense and personality psychopathology. *Journal of Abnormal Psychology*, 103(1), 44–50. <https://doi.org/10.1037/0021-843X.103.1.44>
- Vallone, F., Galvin, J., Cattaneo Della Volta, M. F., Akhtar, A., Chua, S., Ghio, E., Giovazolias, T., Kazakou, Z., Kritikou, M., Koutra, K., Kovacevic, S., Lee-Treweek, G., Mašková, I., Mavritsaki, E., Nastic, J., Plassova, M., Stuchlíková, I., & Zurlo, M. C. (2023). Technostress and academic motivation: direct and indirect effects on university students' psychological health. *Frontiers in Psychology*, 14. <https://doi.org/10.3389/fpsyg.2023.1211134>
- Veestraeten, M., Johnson, S. K., Leroy, H., Sy, T., & Sels, L. (2021). Exploring the Bounds of Pygmalion Effects: Congruence of Implicit Followership Theories Drives and Binds Leader Performance Expectations and Follower Work Engagement. *Journal of Leadership and Organizational Studies*, 28(2), 137–153. <https://doi.org/10.1177/1548051820980428>
- Vegchel, N., Jonge, J., Bosma, H., & Schaufeli, W. (2005). Reviewing the Effort–Reward Imbalance Model: Drawing up the Balance of 45 Empirical Studies. *Social science & medicine* (1982), 60, 1117–1131. <https://doi.org/10.1016/j.socscimed.2004.06.043>
- Venkatesh, V., & Davis, F. D. (2000). A Theoretical Extension of the Technology Acceptance Model: Four Longitudinal Field Studies. *Management Science*, 46(2), 186–204. <https://doi.org/10.1287/mnsc.46.2.186.11926>
- Walker, G., & McCabe, T. (2022). Psychological defence mechanisms during the COVID-19 pandemic : A case series. *The European Journal of Psychiatry*, 35(1), 41–45. <https://doi.org/10.1016/j.ejpsy.2020.10.005>
- Walter, O., Shenaar-Golan, V., & Greenberg, Z. (2015). Effect of Short-Term Intervention Program on Academic Self-Efficacy in Higher Education. *Psychology*, 06(10), 1199–1215. <https://doi.org/10.4236/psych.2015.610118>
- Wang, Q., Zhao, G., & Yao, N. (2024a). Understanding the Impact of Technostress on University Teachers' Online Teaching During the COVID-19 Pandemic with the Transactional Theory of Stress (TTS). *The Asia-Pacific Education Researcher*, 33(1), 187–198. <https://doi.org/10.1007/s40299-023-00718-0>
- Wang, Q., Zhao, G., & Yao, N. (2024b). Understanding the Impact of Technostress on University Teachers' Online Teaching During the COVID-19 Pandemic with the Transactional Theory of Stress (TTS). *The Asia-Pacific Education Researcher*, 33(1), 187–198. <https://doi.org/10.1007/s40299-023-00718-0>
- Wang, X., & Li, B. (2019a). Technostress among teachers in higher education: An investigation from multidimensional person-environment misfit. *Frontiers in Psychology*, 10(JULY). <https://doi.org/10.3389/fpsyg.2019.01791>
- Wang, X., & Li, B. (2019b). Technostress among teachers in higher education: An investigation from multidimensional person-environment misfit. *Frontiers in Psychology*, 10(JULY). <https://doi.org/10.3389/fpsyg.2019.01791>
- Williams, D., & Rhodes, R. (2014). The confounded self-efficacy construct: conceptual analysis and recommendations for future research. *Health psychology review*, 10, 1–16. <https://doi.org/10.1080/17437199.2014.941998>

- Wonglorsaichon, B., Wongwanich, S., & Wiratchai, N. (2014). The Influence of Students School Engagement on Learning Achievement: A Structural Equation Modeling Analysis. *Procedia - Social and Behavioral Sciences*, 116, 1748–1755. <https://doi.org/https://doi.org/10.1016/j.sbspro.2014.01.467>
- Xanthopoulou, D., Bakker, A. B., Demerouti, E., & Schaufeli, W. B. (2007). The role of personal resources in the job demands-resources model. *International Journal of Stress Management*, 14(2), 121–141. <https://doi.org/10.1037/1072-5245.14.2.121>
- Xanthopoulou, D., Bakker, A. B., & Fischbach, A. (2013). Work Engagement Among Employees Facing Emotional Demands. *Journal of Personnel Psychology*, 12(2), 74–84. <https://doi.org/10.1027/1866-5888/a000085>
- Xin, T., Siponen, M., & Chen, S. (2022). Understanding the inward emotion-focused coping strategies of individual users in response to mobile malware threats. *Behaviour and Information Technology*, 41(13), 2835–2859. <https://doi.org/10.1080/0144929X.2021.1954242>
- Yang, D., Liu, J., Wang, H., Chen, P., Wang, C., & Metwally, A. H. S. (2025). Technostress among teachers: A systematic literature review and future research agenda. *Computers in Human Behavior*, 168, 108619. <https://doi.org/10.1016/j.chb.2025.108619>
- Yankelevich, M., Broadfoot, A., Gillespie, J. Z., Gillespie, M. A., & Guidroz, A. (2012). General Job Stress: A Unidimensional Measure and Its Non-linear Relations with Outcome Variables. *Stress and Health*, 28(2), 137–148. <https://doi.org/10.1002/smi.1413>
- Yin, N. (2018). The influencing outcomes of job engagement: an interpretation from the social exchange theory. *International Journal of Productivity and Performance Management*, 67(5), 873–889. <https://doi.org/10.1108/IJPPM-03-2017-0054>
- Zhang, J., Zou, Q., Zhang, K., & Gao, X. (2021). Research on Cross-Boundary Invitational Learning Model for Pre-Service Science Teachers: From the Perspective of Self-Determination Theory. *Open Journal of Social Sciences*, 09(04), 1–15. <https://doi.org/10.4236/jss.2021.94001>
- Zhang, S., & Liu, Q. (2019). Investigating the relationships among teachers' motivational beliefs, motivational regulation, and their learning engagement in online professional learning communities. *Computers and Education*, 134(October 2018), 145–155. <https://doi.org/10.1016/j.compedu.2019.02.013>
- Zhang, W., & Guo, B. Y. (2017). Resolving defence mechanisms: A perspective based on dissipative structure theory. *International Journal of Psychoanalysis*, 98(2), 457–472. <https://doi.org/10.1111/1745-8315.12623>
- Zhang, X. (2020). A Bibliometric Analysis of Second Language Acquisition Between 1997 and 2018. *Studies in Second Language Acquisition*, 42(1), 199–222. <https://doi.org/10.1017/S0272263119000573>
- Zhao, L., Cao, C., Li, Y., & Li, Y. (2022). Determinants of the digital outcome divide in E-learning between rural and urban students: Empirical evidence from the COVID-19 pandemic based on capital theory. *Computers in Human Behavior*, 130, 107177. <https://doi.org/https://doi.org/10.1016/j.chb.2021.107177>



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Zhao, X., Miao, C., & Xing, Z. (2017). Identifying cognitive distortion by convolutional neural network based text classification. Dalam *International Journal of Information Technology* (Vol. 23, Nomor 1).