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DAFTAR PUSTAKA

Abrar, M. M., Hussain, S. D., & Karche, M. (2024). *Research Design*. India: RK Publication

Agorastos, A., Pervanidou, P., Chrousos, G. P., & Kolaitis, G. (2018). Early life stress and trauma: developmental neuroendocrine aspects of prolonged stress system dysregulation. *Hormones*, *17*(4), 507–520.

Aktu, Y. (2024). The role of parenting stress on parenting self-efficacy and parental burnout among Turkish parents: a moderated mediation model. *BMC Psychology*, *12*(1), 475. https://doi.org/10.1186/s40359-024-01980-7

Albanese AM, Russo GR, Geller PA. The role of parental self-efficacy in parent and child well-being: A systematic review of associated outcomes. Child Care Health Dev. 2019;45:333–363. https://doi.org/10.1111/cch.12661

Allen, J. G. (2018). *Mentalizing in the development and treatment of attachment trauma*. London: Karnac Books

Allen, J. G., Fonagy, P., & Bateman, A. W. (2008). Mentalizing in clinical practice. American Psychiatric Pub.

Allen, J. P., Hauser, S. T., & Borman-Spurrell, E. (1996). Attachment theory as a framework for understanding sequelae of severe adolescent psychopathology: an 11-year follow-up study. Journal of consulting and clinical psychology, 64(2), 254.

Almanasreh, E., Moles, R., & Chen, T. F. (2019). Evaluation of methods used for estimating content validity. *Research in social and administrative pharmacy, 15*(2), 214-221.

Alptekin, A. (2022). 3-6 Yaş Arası Çocukların Annelerinin Kendi Çocuğunu Duygusal İstismar Etme Potansiyeli Ile Çocukluk Travmaları Arasındaki İlişkinin Yapısal Eşitlik Modeli Ile İncelenmesi. *The Journal of International Educational Sciences, 33*(33), 248–268. https://doi.org/10.29228/inesjournal.66687

Ansar, N., Nissen Lie, H. A., & Stiegler, J. R. (2024). The effects of emotion-focused skills training on parental mental health, emotion regulation and self-efficacy: Mediating processes between parents and children. *Psychotherapy Research*, *34*(4), 518–537. https://doi.org/10.1080/10503307.2023.2218539

Apriani, I. (2020). *Gambaran Parenting Self-Efficacy, Parenting Satisfaction, Dan Tipe Pola Asuh Ibu Yang Bekerja Penuh Waktu*. Universitas Tarumanegara.

Ardizzi, M., Martini, F., Umiltà, M. A., Evangelista, V., Ravera, R., dan Gallese, V. (2015). Impact of childhood maltreatment on the recognition of facial

UNIVERSITAS GADJAH MADA
Trauma Masa Kanak-Kanak dan Pengasuhan Ibu: Peran Reflective Functioning Spesifik Trauma (RF-T) pada Pemrosesan Neural Emosi Anak dan Persepsi Kompetensi Pengasuhan
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Universitas Gadjah Mada, 2026 | Diunduh dari http://etd.repository.ugm.ac.id/

expressions of emotions. *PLoS ONE*, *10*(10). https://doi.org/10.1371/journal.pone.0141732

Attal, Y., Bhattacharjee, M., Yelnik, J., Cottereau, B., Lefèvre, J., Okada, Y., Bardinet, E., Chupin, M., & Baillet, S. (2009). Modelling and detecting deep brain activity with MEG and EEG. *Irbm*, *30*(3), 133–138.

Beaton, D. E., Bombardier, C., Guillemin, F., & Ferraz, M. B. (2000). Guidelines for the process of cross-cultural adaptation of self-report measures. *Spine, 25*(24), 3186–3191. https://doi.org/10.1097/00007632-200012150-00014

Berboth, S., & Morawetz, C. (2021). Amygdala-prefrontal connectivity during emotion regulation: A meta-analysis of psychophysiological interactions. *Neuropsychologia*, *153*, 107767. https://doi.org/https://doi.org/10.1016/j.neuropsychologia.2021.107767

Berboth, S., & Morawetz, C. (2021). Amygdala-prefrontal connectivity during emotion regulation: A meta-analysis of psychophysiological interactions. *Neuropsychologia*, *153*, 107767. https://doi.org/https://doi.org/10.1016/j.neuropsychologia.2021.107767

Berboth, S., & Morawetz, C. (2021). Amygdala-prefrontal connectivity during emotion regulation: A meta-analysis of psychophysiological interactions. Neuropsychologia, 153, 107767. https://doi.org/https://doi.org/10.1016/j.neuropsychologia.2021.107767

Berthelot, N., & Garon-Bissonnette, J. (2024). Characterizing the heterogeneity of disruptions in the resolution of trauma among women exposed to childhood maltreatment. *Development and Psychopathology*, 1-14.

Berthelot, N., Ensink, K., Bernazzani, O., Normandin, L., Luyten, P., & Fonagy, P. (2019). Intergenerational transmission of attachment in abused and neglected mothers: The role of trauma-specific reflective functioning. *Infant Mental Health Journal, 40*(5), 706-721. https://doi.org/10.1002/imhj.21804

Berthelot, N., Garon-Bissonnette, J., Muzik, M., Simon, V., Menke, R., Stacks, A. M., & Rosenblum, K. L. (2024). Resolving trauma: The unique contribution of trauma-specific mentalization to maternal insightfulness. *Development and Psychopathology*, 1-14.

Berthelot, N., Lemieux, R., Garon-Bissonnette, J., Lacharité, C., & Muzik, M. (2019). The protective role of mentalizing: Reflective functioning as a mediator between child maltreatment, psychopathology and parental attitude in expecting parents. *Child Abuse and Neglect*, *95*. https://doi.org/10.1016/j.chiabu.2019.104065

Berthelot, N., Savard, C., Lemieux, R., Garon-Bissonnette, J., Ensink, K., & Godbout, N. (2022). Development and validation of a self-report measure

UNIVERSITAS GADJAH MADA
Trauma Masa Kanak-Kanak dan Pengasuhan Ibu: Peran Reflective Functioning Spesifik Trauma (RF-T) pada Pemrosesan Neural Emosi Anak dan Persepsi Kompetensi Pengasuhan
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assessing failures in the mentalization of trauma and adverse relationships. *Child Abuse and Neglect, 128*, 105017. https://doi.org/10.1016/j.chiabu.2021.105017

Bérubé, A., Turgeon, J., Blais, C., & Fiset, D. (2023). Emotion recognition in adults with a history of childhood maltreatment: A systematic review. *Trauma, Violence, & Abuse*, *24*(1), 278-294.

Blecker, M. K., Klusmann, H., Engel, S., Haering, S., Meyer, C., Skoluda, N., Nater, U. M., Knaevelsrud, C., & Schumacher, S. (2025). The predictive role of childhood maltreatment for long-term HPA axis regulation, chronic stress and postpartum depression. *Journal of Affective Disorders*, *391*, 119914. https://doi.org/https://doi.org/10.1016/j.jad.2025.119914

Borsa, J. C., Damásio, B. F., & Bandeira, D. R. (2012). Cross-cultural adaptation and validation of psychological instruments: Some considerations. *Paidéia (Ribeirão Preto), 22*, 423-432.

Bowlby, J. (1969). *Attachment and Loss: Volume 1.* New York: Basic Books.

Bowyer, S. M. (2016). Coherence a measure of the brain networks: past and present. Neuropsychiatric Electrophysiology, 2(1). https://doi.org/10.1186/s40810-015-0015-7

Brislin, R. W. (1970). Back-translation for cross-cultural research. *Journal of Cross-Cultural Psychology, 1*(3), 185-216. https://doi.org/10.1177/135910457000100301

Brown, T. A. (2015). *Confirmatory factor analysis for applied research (2nd ed.)*. Guilford Press.

Browne, K. (2001). (Ng)amuk Revisited: Emotional Expression and Mental Illness in Central Java, Indonesia. *Transcultural psychiatry, 38*(2): 147–165.

Bruchmann, M., Schindler, S., Breitwieser, P., Tilly, L., Boelte, J., Dellert, T., & Straube, T. (2025). Nonconscious processing of fearful and neutral faces modulates the N170. *Social Cognitive and Affective Neuroscience*, *20*(1), nsaf095.

Bublitz, M. H., Swain, J., Lustig, S., Barthelemy, C., DeYoung, L., & Dickstein, D. (2024). Maternal history of childhood maltreatment and brain responses to infant cues across the postpartum period. *Child Maltreatment*, *29*(1), 3–7.

Cao, X., Wang, Z., Chen, Y., & Zhu, J. (2025). Childhood maltreatment and resting-state network connectivity: The risk-buffering role of positive parenting. *Development and Psychopathology*, *37*(2), 859–870. https://doi.org/DOI: 10.1017/S0954579424000725

Catalana, A., Díaz, A., Angosto, V., Zamalloa, I., Martínez, N., Guede, D., ... & Gonzalez-Torresa, M. A. (2020). Can childhood trauma influence facial

UNIVERSITAS GADJAH MADA
Trauma Masa Kanak-Kanak dan Pengasuhan Ibu: Peran Reflective Functioning Spesifik Trauma (RF-T) pada Pemrosesan Neural Emosi Anak dan Persepsi Kompetensi Pengasuhan
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emotion recognition independently from a diagnosis of severe mental disorder?. *Revista de Psiquiatría y Salud Mental (English Edition)*, *13*(3), 140-149.

Chu, D. A., Bryant, R. A., Gatt, J. M., & Harris, A. W. (2019). Cumulative childhood interpersonal trauma is associated with reduced cortical differentiation between threat and non-threat faces in posttraumatic stress disorder adults. *Australian & New Zealand Journal of Psychiatry*, *53*(1), 48-58..

Cicchetti, D., & Toth, S. L. (1995). A developmental psychopathology perspective on child abuse and neglect. *Journal of the American Academy of Child & Adolescent Psychiatry*, *34*(5), 541–565.

Coan, J. A., & Allen, J. J. (Eds.). (2007). *Handbook of emotion elicitation and assessment*. Oxford university press.

Cohen, M. X. (2014). *Analyzing neural time series data: theory and practice*. MIT press.

Cohen, M. X. (2014). Analyzing neural time series data: theory and practice. MIT press

Condon, E. M., Dettmer, A., Baker, E., McFaul, C., & Stover, C. S. (2022). Early life adversity and males: Biology, behavior, and implications for fathers' parenting. *Neuroscience and Biobehavioral Reviews, 135*, 104531. https://doi.org/10.1016/j.neubiorev.2022.104531

connectivity decodes subconscious, task-irrelevant threat-related emotion processing. *NeuroImage*, *61*(4), 1355–1363. https://doi.org/https://doi.org/10.1016/j.neuroimage.2012.03.051

Dalhof, M., Rost, K., Ziegenhain, U., Fegert, J. M., dan Köhler-Dauner, F. (2023). SARS-CoV-2 Pandemic as a Catalyst? Development of Emotional Problems of Preschool Children of Mothers With Childhood Maltreatment Experiences in the Course of the Pandemic–a Longitudinal Analysis. *Frontiers in Pediatrics, 11*. https://doi.org/10.3389/fped.2023.1156282

Daly, I., Williams, D., Hwang, F., Kirke, A., Miranda, E. R., & Nasuto, S. J. (2019). Electroencephalography reflects the activity of sub-cortical brain regions during approach-withdrawal behaviour while listening to music. *Scientific Reports*, *9*(1), 9415.

Damborská, A., Honzírková, E., Barteček, R., Hořínková, J., Fedorová, S., Ondruš, Š., Michel, C. M., & Rubega, M. (2020). Altered directed functional connectivity of the right amygdala in depression: high-density EEG study. *Scientific Reports*, *10*(1), 4398.

UNIVERSITAS GADJAH MADA
Trauma Masa Kanak-Kanak dan Pengasuhan Ibu: Peran Reflective Functioning Spesifik Trauma (RF-T) pada Pemrosesan Neural Emosi Anak dan Persepsi Kompetensi Pengasuhan
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Universitas Gadjah Mada, 2026 | Diunduh dari http://etd.repository.ugm.ac.id/

Davidson, R. J. (2004). What does the prefrontal cortex "do" in affect: perspectives on frontal EEG asymmetry research. *Biological Psychology*, *67*(1–2), 219–234.

Deans, C. L. (2020). Maternal sensitivity, its relationship with child outcomes, and interventions that address it: A systematic literature review. *Early child development and care*, *190*(2), 252-275.

Dehnash, D. (2024). Predicting children's mental well-being during covid-19 pandemic based on maternal cognitive emotion regulation. *ASEAN Journal of Psychiatry*, *25*(7). DOI: 10.54615/2231-7805.47369

Del Giudice, M., Ellis, B. J., & Shirtcliff, E. A. (2011). The adaptive calibration model of stress responsivity. *Neuroscience & biobehavioral reviews*, *35*(7), 1562-1592. Available at: https://doi.org/https://doi.org/10.1016/j.neubiorev.2010.11.007.

Del Giudice, M., Ellis, B.J. and Shirtcliff, E.A. (2013). Making Sense of Stress: An Evolutionary—Developmental Framework BT - Adaptive and Maladaptive Aspects of Developmental Stress', in G. Laviola and S. Macrì (eds). New York: Springer New York, pp. 23–43. Available at: https://doi.org/10.1007/978-1-4614-5605-6_2.

Delorme, A., & Makeig, S. (2004). EEGLAB: an open source toolbox for analysis of single-trial EEG dynamics including independent component analysis. *Journal of Neuroscience Methods*, *134*(1), 9–21.

Derome, M., Morosan, L., Heller, P., & Debbané, M. (2025). Atypical functional connectome is associated with low reflective functioning in incarcerated adolescents. *Frontiers in Psychiatry*, *15*, 1385782.

DeSantis, S. M., Baker, N. L., Back, S. E., Spratt, E., Ciolino, J. D., Moran-Santa Maria, M., Dipankar, B., & Brady, K. T. (2011). Gender differences in the effect of early life trauma on hypothalamic–pituitary–adrenal axis functioning. *Depression and Anxiety*, *28*(5), 383–392.

Dixon, M. L., Thiruchselvam, R., Todd, R., & Christoff, K. (2017). Emotion and the prefrontal cortex: An integrative review. *Psychological Bulletin*, *143*(10), 1033.

Dunkley, B. T., Wong, S. M., Jetly, R., Wong, J. K., & Taylor, M. J. (2018). Post-traumatic stress disorder and chronic hyperconnectivity in emotional processing. *NeuroImage: Clinical*, *20*, 197–204.

Egeland, B., Jacobvitz, D., & Sroufe, L. A. (1988). Breaking the cycle of abuse. *Child Development*, 1080–1088.

Egger, D. N. (2024). *The effect of parenting self-efficacy on parenting stress and parenting practices: A longitudinal analysis with parents from federally*

UNIVERSITAS GADJAH MADA
Trauma Masa Kanak-Kanak dan Pengasuhan Ibu: Peran Reflective Functioning Spesifik Trauma (RF-T) pada Pemrosesan Neural Emosi Anak dan Persepsi Kompetensi Pengasuhan
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Universitas Gadjah Mada, 2026 | Diunduh dari http://etd.repository.ugm.ac.id/

qualified health clinics (Doctoral dissertation).University of Texas at Austin. https://doi.org/10.26153/tsw/52837

Eimer, M. (2011). The face-sensitive N170 component of the event-related brain potential. *The Oxford handbook of face perception*, *28*, 329-344.

Eliasa, E. I. (2011). Pentingnya kelekatan orangtua dalam internal working model untuk pembentukan karakter anak. *Developmental Psychology,33*(5), 806-821.

Ensink, K., & Mayes, L. C. (2010). The development of mentalisation in children from a theory of mind perspective. *Psychoanalytic Inquiry*, *30*(4), 301-337.

Ensink, K., Berthelot, N., Bernazzani, O., Normandin, L., & Fonagy, P. (2014). Another step closer to measuring the ghosts in the nursery: Preliminary validation of the trauma reflective functioning scale. *Frontiers in Psychology, 5*(1471), 1–12. https://doi.org/10.3389/fpsyg.2014.01471

Esslen, M., Pascual-Marqui, R. D., Hell, D., Kochi, K., & Lehmann, D. (2004). Brain areas and time course of emotional processing. *NeuroImage*, *21*(4), 1189–1203. https://doi.org/10.1016/j.neuroimage.2003.10.001

Fang, J., Wang, S., Liu, J., & Gong, J. (2019). Early ERP components to emotional facial expressions in young adult victims of childhood maltreatment. *Psychiatry research*, *275*, 120-128.

Farina, B., Della Marca, G., Maestoso, G., Amoroso, N., Valenti, E. M., Carbone, G. A., Massullo, C., Contardi, A., & Imperatori, C. (2018). The association among default mode network functional connectivity, mentalization, and psychopathology in a nonclinical sample: An eLORETA study. *Psychopathology*, *51*(1), 16–23.

Fields, E. C. (2023). The P300, the LPP, context updating, and memory: What is the functional significance of the emotion-related late positive potential?. *International Journal of Psychophysiology*, *192*, 43-52.

Fischer, P., Ai, A. L., Aydin, N., Frey, D., & Haslam, S. A. (2010). The relationship between religious identity and preferred coping strategies: An examination of the relative importance of interpersonal and intrapersonal coping in Muslim and Christian faiths. *Review of General Psychology, 14*(4), 365-381.

Fonagy, P. and Bateman, A. (2019). 'Introduction', in Anthony Bateman and Peter Fonagy (eds) *Handbook of Mentalizing in Mental Health Practice*. 2nd edn. Washington: American Psychiatric Association.

Fonagy, P., & Allison, E. (2013). What is mentalization?: The concept and its foundations in developmental research. In *Minding the child* (pp. 11-34). Routledge.

UNIVERSITAS GADJAH MADA
Trauma Masa Kanak-Kanak dan Pengasuhan Ibu: Peran Reflective Functioning Spesifik Trauma (RF-T) pada Pemrosesan Neural Emosi Anak dan Persepsi Kompetensi Pengasuhan
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Universitas Gadjah Mada, 2026 | Diunduh dari http://etd.repository.ugm.ac.id/

Fonagy, P., & Allison, E. (2014). The role of mentalizing and epistemic trust in the therapeutic relationship. *Psychotherapy, 51*(3), 372-380.

Fonagy, P., & Target, M. (1997). Attachment and reflective function: Their role in self-organization. *Development and Psychopathology*, *9*(4), 679–700. doi:10.1017/S0954579497001399

Fonagy, P., & Target, M. (2005). Bridging the transmission gap: An end to an important mystery of attachment research? *Attachment & Human Development*, *7*(3), 333–343. https://doi.org/10.1080/14616730500269278

Fonagy, P., Gergely, G., & Jurist, E.L. (Eds.). (2002). *Affect Regulation, Mentalization and the Development of the Self* (1st ed.). Routledge. https://doi.org/10.4324/9780429471643

Geisinger, K. F. (1994). Cross-cultural normative assessment: translation and adaptation issues influencing the normative interpretation of assessment instruments. *Psychological assessment, 6*(4), 304.

Giannoulis, E., Nousis, C., Sula, I.-J., Georgitsi, M.-E., & Malogiannis, I. (2025). Understanding the Borderline Brain: A Review of Neurobiological Findings in Borderline Personality Disorder (BPD). In *Biomedicines* (Vol. 13, Issue 7, p. 1783). https://doi.org/10.3390/biomedicines13071783

Gkintoni, E., Aroutzidis, A., Antonopoulou, H., & Halkiopoulos, C. (2025). From Neural Networks to Emotional Networks: A Systematic Review of EEG-Based Emotion Recognition in Cognitive Neuroscience and Real-World Applications. In *Brain Sciences* (Vol. 15, Issue 3, p. 220). https://doi.org/10.3390/brainsci15030220

Goist, E. (2023). *Effects of childhood trauma on the amplitude of P300 ERP response*. University of Chicago. Available at: https://doi.org/https://doi.org/10.6082/UCHICAGO.7066.

Golec-Staśkiewicz, K., Wojciechowski, J., Haman, M., Wolak, T., Wysocka, J., & Pluta, A. (2024). Unveiling the neural dynamics of the theory of mind: a fMRI study on belief processing phases. *Social Cognitive and Affective Neuroscience*, *19*(1), nsae095.

Greene, C. A., Haisley, L., Wallace, C., & Ford, J. D. (2020). Intergenerational effects of childhood maltreatment: A systematic review of the parenting practices of adult survivors of childhood abuse, neglect, and violence. *Clinical Psychology Review, 80,* 101891. https://doi.org/10.1016/j.cpr.2020.101891

Hair, J. F., Babin, B. J., Anderson, R. E., & Black, W. C. (2019). *Multivariate Data Analysis (8th ed.)*. England: Pearson Prentice.

Hajcak, G. and Foti, D. (2020). Significance?... Significance! Empirical,

UNIVERSITAS GADJAH MADA
Trauma Masa Kanak-Kanak dan Pengasuhan Ibu: Peran Reflective Functioning Spesifik Trauma (RF-T) pada Pemrosesan Neural Emosi Anak dan Persepsi Kompetensi Pengasuhan
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Universitas Gadjah Mada, 2026 | Diunduh dari http://etd.repository.ugm.ac.id/

methodological, and theoretical connections between the late positive potential and P300 as neural responses to stimulus significance: An integrative review. *Psychophysiology*, *57*(7). Available at: https://doi.org/10.1111/psyp.13570.

Hajcak, G. *et al.* (2012). ERPs and the study of emotion, in S.J. Luck and E.S. Kappenman (eds). *The Oxford Handbook of Event-Related Potential Components*. New York: Oxford University Press.

Hakamata, Y., Suzuki, Y., Kobashikawa, H., & Hori, H. (2022). Neurobiology of early life adversity: A systematic review of meta-analyses towards an integrative account of its neurobiological trajectories to mental disorders. *Frontiers in Neuroendocrinology*, *65*, 100994. https://doi.org/https://doi.org/10.1016/j.yfrne.2022.100994

Hanson, J. L., Williams, A. V, Bangasser, D. A., & Peña, C. J. (2021). Impact of early life stress on reward circuit function and regulation. *Frontiers in Psychiatry*, *12*, 744690.

Hanson, J.L., Hariri, A.R. and Williamson, D.E. (2015). Blunted Ventral Striatum Development in Adolescence Reflects Emotional Neglect and Predicts Depressive Symptoms. *Biological Psychiatry*, *78*(9), pp. 598–605. Available at: https://doi.org/https://doi.org/10.1016/j.biopsych.2015.05.010.

Hasegawa, Y. *et al.* (2025). Interaction between facial expression and color in modulating ERP P3. *ENeuro*, *12*(1).

Hashem, A-N. (2020). Resiliency and Culture: An Interdisciplinary Approach1. *Вестник РУДН, 17*(4), 586-603.

Hassall, R., Rose, J., & McDonald, J. (2005). Parenting stress in mothers of children with an intellectual disability: The effects of parental cognitions in relation to child characteristics and family support. *Journal of intellectual disability research*, *49*(6), 405-418.

Hillary, F. G., Roman, C. A., Venkatesan, U., Rajtmajer, S. M., Bajo, R., & Castellanos, N. D. (2015). Hyperconnectivity is a fundamental response to neurological disruption. *Neuropsychology*, *29*(1), 59–75. https://doi.org/10.1037/neu0000110

Hillis, S., Mercy, J., Amobi, A., & Kress, H. (2016). Global prevalence of past-year violence against children: A systematic review and minimum estimates. P*ediatrics, 137*(3), e20154079. https://doi.org/10.1542/peds.2015-4079

Hinojosa, J.A., Mercado, F. and Carretié, L. (2015). N170 sensitivity to facial expression: A meta-analysis. *Neuroscience & Biobehavioral Reviews*, *55*, pp. 498–509. Available at: https://doi.org/10.1016/j.neubiorev.2015.06.002

Holz, N. E., Berhe, O., Sacu, S., Schwarz, E., Tesarz, J., Heim, C. M., & Tost, H. (2023). Early Social Adversity, Altered Brain Functional Connectivity, and

UNIVERSITAS GADJAH MADA
Trauma Masa Kanak-Kanak dan Pengasuhan Ibu: Peran Reflective Functioning Spesifik Trauma (RF-T) pada Pemrosesan Neural Emosi Anak dan Persepsi Kompetensi Pengasuhan
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Mental Health. *Biological Psychiatry*, *93*(5), 430–441. https://doi.org/https://doi.org/10.1016/j.biopsych.2022.10.019

Hosseini-Kamkar, N., Lowe, C., & Morton, J. B. (2021). The differential calibration of the HPA axis as a function of trauma versus adversity: A systematic review and p-curve meta-analyses. *Neuroscience & Biobehavioral Reviews*, *127*, 54–135. https://doi.org/https://doi.org/10.1016/j.neubiorev.2021.04.006

Hu, L. T, and Bentler, P. M. (1999). Cutoff criteria for fit indexes in covariance structure analysis: Conventional criteria versus new alternatives. *Structural equation modeling: a multidisciplinary journal*, *6*, 1-55.

Humphrey, B. J., Nelson, X. J., & Helton, W. S. (2026). A Way Forward for Sustained Attention Research: Insights from the Deep Past. *Annual Review of Psychology*, *77*(1), 169–192. https://doi.org/10.1146/annurev-psych-012125-121408

Imperatori, C., Della Marca, G., Amoroso, N., Maestoso, G., Valenti, E. M., Massullo, C., Carbone, G. A., Contardi, A., & Farina, B. (2017). Alpha/Theta Neurofeedback Increases Mentalization and Default Mode Network Connectivity in a Non-Clinical Sample. *Brain Topography*, *30*(6), 822–831. https://doi.org/10.1007/s10548-017-0593-8

International Test Commission. (2017). *The ITC Guidelines for Translating and Adapting Tests (2nd ed.)*. www.InTestCom.org

Johnston, C., & Mash, E. J. (1989). A Measure of Parenting Satisfaction and Efficacy. *Journal of Clinical Child Psychology*, *18*(2), 167–175. https://doi.org/10.1207/s15374424jccp1802_8

Johnston, T. (2025). *The ffect of Parent Competence on the Quality of the Parent-Child Relationship From Middle Childhood to Adolescence*. [Dissertation]. Texas Women's University. https://hdl.handle.net/11274/17314

Juul, S. H., Hendrix, C., Robinson, B., Stowe, Z. N., Newport, D. J., Brennan, P. A., & Johnson, K. C. (2016). Maternal early-life trauma and affective parenting style: the mediating role of HPA-axis function. *Archives of Women's Mental Health*, *19*(1), 17–23.

Kappenman, E.S. and Luck, S.J. (2012). ERP components: The ups and downs of brainwave recordings. *The Oxford handbook of event-related potential components*, 1, pp. 3–30.

Karlsson, G. (2023). *Psychoanalytic and Phenomenological Reflections on Masculinity*. United Kingdom: Taylor & Francis.

Kaufman, J., & Zigler, E. (1987). Do abused children become abusive parents? *American Journal of Orthopsychiatry*, *57*(2), 186–192.

UNIVERSITAS GADJAH MADA
Trauma Masa Kanak-Kanak dan Pengasuhan Ibu: Peran Reflective Functioning Spesifik Trauma (RF-T) pada Pemrosesan Neural Emosi Anak dan Persepsi Kompetensi Pengasuhan
Radhiatul Fitri, Supra Wimbarti, M.Sc., Ph.D., Psikolog; Dr. Nita Handayani, S.Si, M.Si
Universitas Gadjah Mada, 2026 | Diunduh dari http://etd.repository.ugm.ac.id/

Kementerian Pemberdayaan Perempuan dan Perlindungan Anak (PPPA). (2023). P*rofil anak Indonesia 2021*. Kementerian PPPA Republik Indonesia.

Kementerian Pemberdayaan Perempuan dan Perlindungan Anak. (2023, Januari 2). *Pengaduan kasus kekerasan anak naik 3 kali lipat, kekerasan seksual tembus 938 korban*. Republika. https://news.republika.co.id/berita/s6mlw5349/pengaduan-kasus-kekerasan-anak-naik-3-kali-lipat-kekerasan-seksual-tembus-938-korban

Kim, M.S. *et al.* (2024). Impact of Childhood Maltreatment on Cognitive Function and Its Relationship With Emotion Regulation in Young Adults. *Journal of the Korean Academy of Child and Adolescent Psychiatry*, *35*(3), pp. 155–162. Available at: https://doi.org/10.5765/jkacap.240001

Klimesch, W. (1999). EEG alpha and theta oscillations reflect cognitive and memory performance: a review and analysis. *Brain Research Reviews*, *29*(2), 169–195. https://doi.org/https://doi.org/10.1016/S0165-0173(98)00056-3

Knyazev, G. (2013). EEG Correlates of Self-Referential Processing. *Frontiers in Human Neuroscience*, *Volume 7-*. https://www.frontiersin.org/journals/human-neuroscience/articles/10.3389/fnhum.2013.00264

Kringelbach, M.L. *et al.* (2016). On Cuteness: Unlocking the Parental Brain and Beyond. *Trends in Cognitive Sciences*, *20*(7), pp. 545–558. Available at: https://doi.org/https://doi.org/10.1016/j.tics.2016.05.003

Krug, E. G., Mercy, J. A., Dahlberg, L. L., & Zwi, A. B. (2002). *World report on violence and health*. World Health Organization.

Lai, C. L., Lee, D. Y., & Leung, M. O. (2021). Childhood Adversities and Salivary Cortisol Responses to the Trier Social Stress Test: A Systematic Review of Studies Using the Children Trauma Questionnaire (CTQ). In *International Journal of Environmental Research and Public Health* (Vol. 18, Issue 1, p. 29). https://doi.org/10.3390/ijerph18010029

Lange, I., Goossens, L., Bakker, J., Michielse, S., Van Winkel, R., Lissek, S., Leibold, N., Marcelis, M., Wichers, M., & Van Os, J. (2019). Neurobehavioural mechanisms of threat generalization moderate the link between childhood maltreatment and psychopathology in emerging adulthood. *Journal of Psychiatry and Neuroscience*, *44*(3), 185–194.

Lawshe, C. H. (1975). A quantitative approach to content validity. *Personnel Psychology, 28*(4), 563–575.

Lemelson, R., & Tucker, A. (2021). Additional Psychocultural Themes. Widening the Frame with Visual Psychological Anthropology: *Perspectives on Trauma, Gendered Violence, and Stigma in Indonesia*, 217-266.

UNIVERSITAS GADJAH MADA
Trauma Masa Kanak-Kanak dan Pengasuhan Ibu: Peran Reflective Functioning Spesifik Trauma (RF-T) pada Pemrosesan Neural Emosi Anak dan Persepsi Kompetensi Pengasuhan
Radhiatul Fitri, Supra Wimbarti, M.Sc., Ph.D., Psikolog; Dr. Nita Handayani, S.Si, M.Si
Universitas Gadjah Mada, 2026 | Diunduh dari http://etd.repository.ugm.ac.id/

Lestari, S. (2016). *Psikologi keluarga: penanaman Nilai dan Penanaman Konflik dalam Keluarga*. Jakarta: Prenada Media.

Liu, Y. *et al.* (2021). The Relationship Between Childhood Emotional Abuse and Processing of Emotional Facial Expressions in Healthy Young Men: Event-Related Potential and Behavioral Evidence. *Frontiers in Psychology*, *12*. Available at: https://doi.org/10.3389/fpsyg.2021.686529.

Lombardo, M. V., Chakrabarti, B., Bullmore, E. T., Wheelwright, S. J., Sadek, S. A., Suckling, J., Baron-Cohen, S., Bailey, A. J., Bolton, P. F., Carrington, S., Daly, E. M., Deoni, S. C., Ecker, C., Happé, F., Henty, J., Jezzard, P., Johnston, P., Jones, D. K., Lombardo, M. V., … Williams, S. C. (2010). Shared neural circuits for mentalizing about the self and others. *Journal of Cognitive Neuroscience*, *22*(7), 1623–1635. https://doi.org/10.1162/jocn.2009.21287

Luck, S. J. (2014). *An Introduction to the Event-Related Potential Technique* (2nd ed.). MIT Pres.

Luck, S.J. and Kappenman, E.S. (2017). Electroencephalography and Event-Related Brain Potentials in J.T. Cacioppo, L.G. Tassinary, and G.G. Berntson (eds). *Handbook Of Psychophysiology*. 4th edn. Cambridge University Press, p. 74.

Lüdemann, J., Rabung, S. and Andreas, S. (2021). Systematic Review on Mentalization as Key Factor in Psychotherapy. *International journal of environmental research and public health*, *18*(17). Available at: https://doi.org/10.3390/ijerph18179161.

Luo, L. *et al.* (2015). Neural systems and hormones mediating attraction to infant and child faces. *Frontiers in psychology*, *6*, p. 970.

Luyten, P., & Fonagy, P. (2015). The Neurobiology of Mentalizing. *Personality Disorders: Theory, Research, and Treatment*, *6*(4), 366–379. https://doi.org/10.1037/per0000117

Luyten, P., Nijssens, L., Fonagy, P., & Mayes, L. C. (2017). Parental Reflective Functioning: Theory, Research, and Clinical Applications. *Psychoanalytic Study of the Child*, *70*(1), 174–199. https://doi.org/10.1080/00797308.2016.1277901

Luyten, P., Nijssens, L., Fonagy, P., & Mayes, L. C. (2017). Parental Reflective Functioning: Theory, Research, and Clinical Applications. *Psychoanalytic Study of the Child*, *70*(1), 174–199. https://doi.org/10.1080/00797308.2016.1277901

Madigan, S., Cyr, C., Eirich, R., Fearon, R. M. P., Ly, A., Rash, C., Poole, J. C., & Alink, L. R. A. (2019). Testing the cycle of maltreatment hypothesis: Meta-analytic evidence of the intergenerational transmission of child

UNIVERSITAS GADJAH MADA
Trauma Masa Kanak-Kanak dan Pengasuhan Ibu: Peran Reflective Functioning Spesifik Trauma (RF-T) pada Pemrosesan Neural Emosi Anak dan Persepsi Kompetensi Pengasuhan
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Universitas Gadjah Mada, 2026 | Diunduh dari http://etd.repository.ugm.ac.id/

maltreatment. *Development and Psychopathology*, *31*(1), 23–51. https://doi.org/DOI: 10.1017/S0954579418001700

Manshadi, Z. D., Fallah, A., & Chavoshi, H. (2023). Childhood maltreatment and sense of parenting competence: The mediating role of parental reflective functioning and perceived social support. *Child Abuse and Neglect, 135*, 105949. https://doi.org/10.1016/j.chiabu.2022.105949

Mars, R. B., Neubert, F.-X., Noonan, M. P., Sallet, J., Toni, I., & Rushworth, M. F. S. (2012). On the relationship between the "default mode network" and the "social brain." *Frontiers in Human Neuroscience*, *6*, 189.

Masson, M., Bussières, E. L., East-Richard, C., R-Mercier, A., & Cellard, C. (2015). Neuropsychological profile of children, adolescents and adults experiencing maltreatment: A meta-analysis. *Clinical Neuropsychologist, 29*(5), 573–594. https://doi.org/10.1080/13854046.2015.1061057

Masten, C. L., Guyer, A. E., Hodgdon, H. B., McClure, E. B., Charney, D. S., Ernst, M., Kaufman, J., Pine, D. S., dan Monk, C. S. (2008). Recognition of facial emotions among maltreated children with high rates of post-traumatic stress disorder. *Child Abuse and Neglect*, *32*(1), 139–153. https://doi.org/10.1016/j.chiabu.2007.09.006

May, H. G., Tsikonofilos, K., Donat, C. K., Sastre, M., Kozlov, A. S., Sharp, D. J., & Bruyns-Haylett, M. (2024). EEG hyperexcitability and hyperconnectivity linked to GABAergic inhibitory interneuron loss following traumatic brain injury. *Brain Communications*, *6*(6), fcae385. https://doi.org/10.1093/braincomms/fcae385

McCrory, E.J., Gerin, M.I. and Viding, E. (2017). Annual Research Review: Childhood maltreatment, latent vulnerability and the shift to preventative psychiatry - the contribution of functional brain imaging. *Journal of child psychology and psychiatry, and allied disciplines*, *58*(4), pp. 338–357. Available at: https://doi.org/10.1111/jcpp.12713.

McEwen, B. S. (2000). Allostasis and Allostatic Load: Implications for Neuropsychopharmacology. *Neuropsychopharmacology*, *22*(2), 108–124. https://doi.org/10.1016/S0893-133X(99)00129-3

McLaughlin, K. A., Weissman, D., & Bitrán, D. (2019). Childhood adversity and neural development: A systematic review. *Annual Review of Developmental Psychology*, *1*(1), 277–312.

McLaughlin, K.A., Sheridan, M.A. and Nelson, C.A. (2017). Neglect as a Violation of Species-Expectant Experience: Neurodevelopmental Consequences. *Biological Psychiatry*, *82*(7), pp. 462–471. Available at: https://doi.org/https://doi.org/10.1016/j.biopsych.2017.02.1096.

McLean, M.A. *et al.* (2020. The late positive potential (LPP): A neural marker of internalizing problems in early childhood. *International Journal of*

UNIVERSITAS GADJAH MADA
Trauma Masa Kanak-Kanak dan Pengasuhan Ibu: Peran Reflective Functioning Spesifik Trauma (RF-T) pada Pemrosesan Neural Emosi Anak dan Persepsi Kompetensi Pengasuhan
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Psychophysiology, *155*, pp. 78–86. Available at: https://doi.org/10.1016/j.ijpsycho.2020.06.005.

Monticelli, M., Zeppa, P., Mammi, M., Penner, F., Melcarne, A., Zenga, F., & Garbossa, D. (2021). Where We Mentalize: Main Cortical Areas Involved in Mentalization. *Frontiers in Neurology*, *12*(August), 1–7. https://doi.org/10.3389/fneur.2021.712532

Moran, T.P., Jendrusina, A.A. and Moser, J.S. (2013). The psychometric properties of the late positive potential during emotion processing and regulation. *Brain Research*, *1516*, pp. 66–75. Available at: https://doi.org/https://doi.org/10.1016/j.brainres.2013.04.018.

Moser, D. A., Suardi, F., Rossignol, A. S., Vital, M., Manini, A., Serpa, S. R., & Schechter, D. S. (2019). Parental Reflective Functioning correlates to brain activation in response to video-stimuli of mother–child dyads: Links to maternal trauma history and PTSD. *Psychiatry Research - Neuroimaging*, *293*. https://doi.org/10.1016/j.pscychresns.2019.09.005

Murphy, F., Nasa, A., Cullinane, D., Raajakesary, K., Gazzaz, A., Sooknarine, V., Haines, M., Roman, E., Kelly, L., O'Neill, A., Cannon, M., & Roddy, D. W. (2022). Childhood Trauma, the HPA Axis and Psychiatric Illnesses: A Targeted Literature Synthesis. *Frontiers in Psychiatry*, *13*, 748372. https://doi.org/10.3389/fpsyt.2022.748372

Ngoh, G., Wu, J., Potenza, M. N., Mayes, L. C., dan Rutherford, H. J. V. (2022a). Exploring resting frontal EEG and reflective functioning in maternal substance use. *Infant Mental Health Journal*, *43*(4), 519–532. https://doi.org/10.1002/imhj.21991

Nunez, P. L., & Srinivasan, R. (2006). *Electric Fields of the Brain_ The Neurophysics of EEG*. Oxford University Press.

Nyström-Hansen, M., Andersen, M., Khoury, J. E., Davidsen, K. A., Gumley, A., Lyons-Ruth, K., MacBeth, A., dan Harder, S. (2019). Hair Cortisol in the Perinatal Period Mediates Associations Between Maternal Adversity and Disrupted Maternal Interaction in Early Infancy. *Developmental Psychobiology, 61*(4), 543–556. https://doi.org/10.1002/dev.21833

Ochsner, K. N., & Gross, J. J. (2005). The cognitive control of emotion. *Trends in Cognitive Sciences*, *9*(5), 242–249.

Osborne, K.J. *et al.* (2022). An Event-Related Potential Investigation of Early Visual Processing Deficits During Face Perception in Youth at Clinical High Risk for Psychosis., *Schizophrenia bulletin*, *48*(1), pp. 90–99. Available at: https://doi.org/10.1093/schbul/sbab068.

Pantazatos, S. P., Talati, A., Pavlidis, P., & Hirsch, J. (2012). Cortical functional connectivity decodes subconscious, task-irrelevant threat-related emotion

UNIVERSITAS GADJAH MADA
Trauma Masa Kanak-Kanak dan Pengasuhan Ibu: Peran Reflective Functioning Spesifik Trauma (RF-T) pada Pemrosesan Neural Emosi Anak dan Persepsi Kompetensi Pengasuhan
Radhiatul Fitri, Supra Wimbarti, M.Sc., Ph.D., Psikolog; Dr. Nita Handayani, S.Si, M.Si
Universitas Gadjah Mada, 2026 | Diunduh dari http://etd.repository.ugm.ac.id/

processing. *NeuroImage*, *61*(4), 1355–1363. https://doi.org/https://doi.org/10.1016/j.neuroimage.2012.03.051

Parasuraman, R. (1986). Vigilance, monitoring, and search. In K. R. Boff, L. Kaufman, & J. P. Thomas (Eds.), *Handbook of perception and human performance, Vol. 2. Cognitive processes and performance* (pp. 1–39). John Wiley & Sons.

Pargament, K. I. (1997). *The Psychology of Religion and Coping: Theory, Research, Practice.* United Kingdom: Guilford Publications.

Pasalich, D. S., Cyr, M., Zheng, Y., McMahon, R. J., & Spieker, S. J. (2016). Child abuse history in teen mothers and parent-child risk processes for offspring externalizing problems. *Child Abuse and Neglect, 56*, 89–98. https://doi.org/10.1016/j.chiabu.2016.04.011

Passardi, S. *et al.* (2018). Impaired recognition of positive emotions in individuals with posttraumatic stress disorder, cumulative traumatic exposure, and dissociation, *Psychotherapy and Psychosomatics*, *87*(2), pp. 118–120.

Pasteuning, J. M., Broeder, C., Broeders, T. A. A., Busby, R. G. G., Gathier, A. W., Kuzminskaite, E., Linsen, F., Souama, C. P., Verhoeven, J. E., Sep, M. S. C., & Vinkers, C. H. (2025). Mechanisms of childhood trauma: an integrative review of a multimodal, transdiagnostic pathway. *Neurobiology of Stress*, *37*, 100737. https://doi.org/10.1016/j.ynstr.2025.100737

Pessoa, L., & Adolphs, R. (2010). Emotion processing and the amygdala: from a "low road" to "many roads" of evaluating biological significance. *Nature Reviews. Neuroscience*, *11*(11), 773–783. https://doi.org/10.1038/nrn2920

Petersen, A.C., Joseph, J. and Feit, M. (2014). *New directions in child abuse and neglect research*. United States: National Academies Press. Available at: https://doi.org/10.17226/18331

Pfaltz, M.C. *et al.* (2019). Are you angry at me? Negative interpretations of neutral facial expressions are linked to child maltreatment but not to posttraumatic stress disorder. *European Journal of Psychotraumatology*, *10*(1). Available at: https://doi.org/10.1080/20008198.2019.1682929

Plant, D., Pawlby, S., Pariante, C. M., dan Jones, F. W. (2017). When One Childhood Meets Another – Maternal Childhood Trauma and Offspring Child Psychopathology: A Systematic Review. *Clinical Child Psychology and Psychiatry, 23*(3), 483–500. https://doi.org/10.1177/1359104517742186

Polich, J. (2011). Neuropsychology of P300. *The Oxford Handbook of Event-Related Potential Components*. Edited by E.S. Kappenman and S.J. Luck. Oxford University Press. Available at: https://doi.org/10.1093/oxfordhb/9780195374148.013.0089

UNIVERSITAS GADJAH MADA
Trauma Masa Kanak-Kanak dan Pengasuhan Ibu: Peran Reflective Functioning Spesifik Trauma (RF-T) pada Pemrosesan Neural Emosi Anak dan Persepsi Kompetensi Pengasuhan
Radhiatul Fitri, Supra Wimbarti, M.Sc., Ph.D., Psikolog; Dr. Nita Handayani, S.Si, M.Si
Universitas Gadjah Mada, 2026 | Diunduh dari http://etd.repository.ugm.ac.id/

Pollak, S. D., dan Kistler, D. J. (2002). Early experience is associated with the development of categorical representations for facial expressions of emotion. *Proceedings of the National Academy of Sciences*, *99*(13), 9072–9076.

Pollak, S. D., dan Sinha, P. (2002). Effects of early experience on children's recognition of facial displays of emotion. *Developmental Psychology*, *38*(5), 784.

Pollak, S. D., dan Tolley-Schell, S. A. (2003). Selective attention to facial emotion in physically abused children. *Journal of Abnormal Psychology*, *112*(3), 323.

Ponomartchouk, D., Bouchard, G. New Mothers' Sense of Competence: Predictors and Outcomes. *J Child Fam Stud* **24**, 1977–1986 (2015). https://doi.org/10.1007/s10826-014-9997-1

Popov, T. G., Rockstroh, B. S., Popova, P., Carolus, A. M., & Miller, G. A. (2014). Dynamics of alpha oscillations elucidate facial affect recognition in schizophrenia. *Cognitive, Affective, & Behavioral Neuroscience*, *14*(1), 364–377. https://doi.org/10.3758/s13415-013-0194-2

Pranger, L. M. (2022). *Two case studies of EEG patterns for borderline personality disorder and related theory of mind*. Adler University.

Rahma, Alsarhi, K., Prevoo, M. J. L., Alink, L. R. A., & Mesman, J. (2021). Sensitive parenting in urban slums in Makassar, Indonesia: The roles of experienced child maltreatment and sociodemographic risk. A*ttachment and Human Development, 23*(2), 199–211. https://doi.org/10.1080/14616734.2020.1828546

Raimondi, G., Imperatori, C., Gostoli, S., Gremigni, P., & Innamorati, M. (2023). Italian validation of the short version of the failure to mentalize trauma questionnaire in adults at risk due to childhood trauma. *Behavioral Sciences, 13*(10), 843. https://doi.org/10.3390/bs13100843

Rensburg, E. J. van, Woolard, A., Hill, N. T. M., Reid, C., Milroy, H., Ohan, J. L., Lin, A., & Chamberlain, C. (2023). The effect of childhood maltreatment on adult survivors' parental reflective function, and attachment of their children: A systematic review. *Development and Psychopathology*, 1–15. https://doi.org/10.1017/s0954579423000391

Rensburg, E. J. van, Woolard, A., Hill, N. T. M., Reid, C., Milroy, H., Ohan, J. L., Lin, A., & Chamberlain, C. (2023). The effect of childhood maltreatment on adult survivors' parental reflective function, and attachment of their children: A systematic review. *Development and Psychopathology*, 1–15. https://doi.org/10.1017/s0954579423000391

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Rensburg, E. J. van, Woolard, A., Hill, N. T. M., Reid, C., Milroy, H., Ohan, J. L., Lin, A., & Chamberlain, C. (2023). The effect of childhood maltreatment on adult survivors' parental reflective function, and attachment of their children: A systematic review. *Development and Psychopathology*, 1–15. https://doi.org/10.1017/s0954579423000391

Rensburg, E. J. van, Woolard, A., Hill, N. T. M., Reid, C., Milroy, H., Ohan, J. L., Lin, A., & Chamberlain, C. (2023). The effect of childhood maltreatment on adult survivors' parental reflective function, and attachment of their children: A systematic review. *Development and Psychopathology*, 1–15. https://doi.org/10.1017/s0954579423000391

Rijlaarsdam, J., Stevens, G. W. J. M., Jansen, P. W., Ringoot, A. P., Jaddoe, V. W. V., Hofman, A., Ayer, L., Verhulst, F. C., Hudziak, J. J., & Tiemeier, H. (2014). Maternal childhood maltreatment and offspring emotional and behavioral problems: Maternal and paternal mechanisms of risk transmission. *Child Maltreatment, 19*(2), 67–78. https://doi.org/10.1177/1077559514527639

Riser, M., Trentacosta, C., & Jovanovic, T. (2025). Weaving Invisible Threads: The Impact of Caregiver Trauma on Parenting and Child Brain Development. *Brain Sciences*, *15*(7). https://doi.org/10.3390/brainsci15070726

Roebianto, A. D. I. Y. O., Savitri, S. I., Aulia, I. R. F. A. N., Suciyana, A. R. I. E., & Mubarokah, L. A. I. L. A. T. U. L. (2023). Content validity: Definition and procedure of content validation in psychological research. *TPM, 30*(1), 5-18.

Ross, M. C., Heilicher, M., & Cisler, J. M. (2021). Functional imaging correlates of childhood trauma: A qualitative review of past research and emerging trends. *Pharmacology Biochemistry and Behavior*, *211*, 173297. https://doi.org/https://doi.org/10.1016/j.pbb.2021.173297

Rutherford, H. J. V., Crowley, M. J., Gao, L., Francis, B., Schultheis, A., dan Mayes, L. C. (2018). Prenatal neural responses to infant faces predict postpartum reflective functioning. *Infant Behavior and Development*, *53*, 43–48. https://doi.org/10.1016/j.infbeh.2018.09.003

Rutherford, H. J. V., Maupin, A. N., Landi, N., Potenza, M. N., dan Mayes, L. C. (2017). Parental reflective functioning and the neural correlates of processing infant affective cues. *Sosial Neuroscience*, *12*(5), 519–529. https://doi.org/10.1080/17470919.2016.1193559

Ruzzante, D., dan Vaes, J. (2021). The timeline of mentalization: Distinguishing a two-phase process from mind detection to mind attribution. *Neuropsychologia*, *160*(October 2020), 107983. https://doi.org/10.1016/j.neuropsychologia.2021.107983

Salzman, C. D., & Fusi, S. (2010). Emotion, cognition, and mental state

UNIVERSITAS
GADJAH MADA
Trauma Masa Kanak-Kanak dan Pengasuhan Ibu: Peran Reflective Functioning Spesifik Trauma (RF-T) pada Pemrosesan Neural Emosi Anak dan Persepsi Kompetensi Pengasuhan
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Universitas Gadjah Mada, 2026 | Diunduh dari http://etd.repository.ugm.ac.id/

representation in amygdala and prefrontal cortex. *Annual Review of Neuroscience*, *33*, 173–202. https://doi.org/10.1146/annurev.neuro.051508.135256

Sanei, S., & Chambers, J. A. (2013). *EEG signal processing*. John Wiley & Sons.

Sasagawa, S., Yokoyama, C., Irino, H. *et al.* Role of mothers' fear of negative evaluation and perceived parenting competence on early child development: a longitudinal examination from ante- to postnatal period. *BMC Pregnancy Childbirth* **26**, 498 (2026). https://doi.org/10.1186/s12884-026-08989-3

Savage, L.-E., Tarabulsy, G. M., Pearson, J., Collin-Vézina, D., & Gagné, L.-M. (2019). Maternal history of childhood maltreatment and later parenting behavior: A meta-analysis. *Development and Psychopathology, 31*(1), 9–21. https://doi.org/10.1017/S0954579418001542

Schelbe, L., & Geiger, J. M. (2017). I*ntergenerational transmission of maltreatment. In C. Franklin (Ed.)*, Encyclopedia of social work. Oxford University Press. https://doi.org/10.1093/obo/9780195389678-0274

Schneider, I., Neukel, C., Bertsch, K., Fuchs, A., Möhler, E., Zietlow, A. L., Brunner, R., Wolf, R. C., & Herpertz, S. C. (2021). Early life maltreatment affects intrinsic neural function in mothers. *Journal of Psychiatric Research, 143,* 176–182. https://doi.org/10.1016/j.jpsychires.2021.09.004

Schwarzer, N. H., Nolte, T., Fonagy, P., & Gingelmaier, S. (2021). Mentalizing and emotion regulation: Evidence from a nonclinical sample. *International Forum of Psychoanalysis, 30*(1), 34–45. https://doi.org/10.1080/0803706X.2021.1873418

Seeber, M., Cantonas, L.-M., Hoevels, M., Sesia, T., Visser-Vandewalle, V., & Michel, C. M. (2019). Subcortical electrophysiological activity is detectable with high-density EEG source imaging. *Nature Communications*, *10*(1), 753.

Shafiei, S. B., Shadpour, S., & Shafqat, A. (2024). Mental workload evaluation using weighted phase lag index and coherence features extracted from EEG data. *Brain Research Bulletin*, *214*, 110992. https://doi.org/https://doi.org/10.1016/j.brainresbull.2024.110992

Shah, D. *et al.* (2018). Impairments of emotional face processing in schizophrenia patients: Evidence from P100, N170 and P300 ERP components in a sample of auditory hallucinators. *International Journal of Psychophysiology*, *134*, pp. 120–134. Available at: https://doi.org/10.1016/j.ijpsycho.2018.10.001

Shin, D., Jung, M., Park, J., Kang, Y., Ham, B.-J., Auer, D., Jung, J., & Han, K.-M. (2026). Childhood trauma and frontal-limbic network abnormalities in major depressive disorder: Resting-state functional connectivity and brain network analysis. *Journal of Affective Disorders*, *392*, 120123.

UNIVERSITAS GADJAH MADA
Trauma Masa Kanak-Kanak dan Pengasuhan Ibu: Peran Reflective Functioning Spesifik Trauma (RF-T) pada Pemrosesan Neural Emosi Anak dan Persepsi Kompetensi Pengasuhan
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https://doi.org/https://doi.org/10.1016/j.jad.2025.120123

Slade, A. (2005). Parental reflective functioning: An introduction. *Attachment & Human Development, 7*(3), 269–281. https://doi.org/10.1080/14616730500245906

Slade, A., Grienenberger, J., Bernbach, E., Levy, D., & Locker, A. (2005). Maternal reflective functioning, attachment, and the transmission gap: A preliminary study. *Attachment & Human Development, 7*(3), 283–298. https://doi.org/10.1080/14616730500245880

Slade, A., Holland, M. L., Ordway, M. R., Carlson, E. A., Jeon, S., Close, N., Mayes, L. C. & Sadler, L. S. (2020). Minding the Baby®: Enhancing parental reflective functioning and infant attachment in an attachment-based, interdisciplinary home visiting program. *Development and Psychopathology*, *32*(1), 123–137. doi:10.1017/S0954579418001463

Smith, A. L., Cross, D., Winkler, J., Jovanovic, T., & Bradley, B. (2014). Emotional Dysregulation and Negative Affect Mediate the Relationship Between Maternal History of Child Maltreatment and Maternal Child Abuse Potential. *Journal of Family Violence*, *29*(5), 483–494. https://doi.org/10.1007/s10896-014-9606-5

Sousa, V. D., & Rojjanasrirat, W. (2011). Translation, adaptation and validation of instruments or scales for use in cross-cultural health care research: A clear and user-friendly guideline. *Journal of Evaluation in Clinical Practice, 17*(2), 268–274. https://doi.org/10.1111/j.1365-2753.2010.01434.x

Stacks, A. M., Muzik, M., Wong, K., Beeghly, M., Huth-Bocks, A., Irwin, J. L., & Rosenblum, K. L. (2014). Maternal reflective functioning among mothers with childhood maltreatment histories: Links to sensitive parenting and infant attachment security. *Attachment & human development, 16*(5), 515-533.

Strüber, N., Strüber, D., & Roth, G. (2014). Impact of early adversity on glucocorticoid regulation and later mental disorders. *Neuroscience & Biobehavioral Reviews*, *38*, 17–37. https://doi.org/https://doi.org/10.1016/j.neubiorev.2013.10.015

Subandi, M. A., Achmad, T., Kurniati, H., & Febri, R. (2014). Spirituality, gratitude, hope and post-traumatic growth among the survivors of the 2010 eruption of Mount Merapi in Java, Indonesia. *Australasian Journal of Disaster and Trauma Studies, 18*(1), 19.

Subandrijo, B. (2000). *Keselamatan bagi orang Jawa*. BPK Gunung Mulia

Suchman, N. E., DeCoste, C., Leigh, D., & Borelli, J. (2010). Reflective functioning in mothers with drug use disorders: Implications for dyadic interactions with infants and toddlers. *Attachment & Human Development, 12*(6), 567–585. https://doi.org/10.1080/14616734.2010.501988

UNIVERSITAS GADJAH MADA
Trauma Masa Kanak-Kanak dan Pengasuhan Ibu: Peran Reflective Functioning Spesifik Trauma (RF-T) pada Pemrosesan Neural Emosi Anak dan Persepsi Kompetensi Pengasuhan
Radhiatul Fitri, Supra Wimbarti, M.Sc., Ph.D., Psikolog; Dr. Nita Handayani, S.Si, M.Si
Universitas Gadjah Mada, 2026 | Diunduh dari http://etd.repository.ugm.ac.id/

Sun, S., Yu, H., Yu, R., & Wang, S. (2023). Functional connectivity between the amygdala and prefrontal cortex underlies processing of emotion ambiguity. *Translational Psychiatry*, *13*(1), 334.

Supartini, N., Agusno, M., & Good, M.-J. D. (2019). *Memecah kebisuan: Budaya dan religi sebagai penangkal stigma akibat gejolak politik 1965*. In H. Pols, P. Seitawan, C. R. Marchira, Irmansyah, E. S. T. Suci, M.-J. D. Good, & B. J. Good (Eds.), *Jiwa sehat, negara kuat: Masa depan layanan Jiwa di Indonesia II* (pp. 289–301). KOMPAS.

Supekar, K., Uddin, L. Q., Khouzam, A., Phillips, J., Gaillard, W. D., Kenworthy, L. E., Yerys, B. E., Vaidya, C. J., & Menon, V. (2013). Brain Hyperconnectivity in Children with Autism and its Links to Social Deficits. *Cell Reports*, *5*(3), 738–747. https://doi.org/10.1016/j.celrep.2013.10.001

Takahashi, H. K., Kitada, R., Sasaki, A. T., Kawamichi, H., Okazaki, S., Kochiyama, T., & Sadato, N. (2015). Brain networks of affective mentalizing revealed by the tear effect: The integrative role of the medial prefrontal cortex and precuneus. *Neuroscience Research*, *101*, 32–43. https://doi.org/https://doi.org/10.1016/j.neures.2015.07.005

Tanaka, H. and Jiang, P. (2024). P1, N170, and N250 Event-related Potential Components Reflect Temporal Perception Processing in Face and Body Personal Identification. *Journal of Cognitive Neuroscience*, *36*(7), pp. 1265–1281. Available at: https://doi.org/10.1162/jocn_a_02167

Tanjung, Y., Ishomuddin., Wahyudi., & Saleh, A. (2024). *Kesetaraan Dan Keadilan Gender Dalam Keluarga*. Medan: UMSU Press.

Tavakol, M., & Dennick, R. (2011). Making sense of Cronbach's alpha. *International journal of medical education, 2*, 53.

Teicher, M.H. and Samson, J.A. (2016). Annual research review: enduring neurobiological effects of childhood abuse and neglect. *Journal of child psychology and psychiatry*, *57*(3), pp. 241–266.

Teicher, M.H. *et al.* (2016). The effects of childhood maltreatment on brain structure, function and connectivity. *Nature Reviews Neuroscience*, *17*(10), pp. 652–666. Available at: https://doi.org/10.1038/nrn.2016.111.

Thompson-Booth, C. *et al.* (2014). Here's looking at you, kid: Attention to infant emotional faces in mothers and non-mothers. *Developmental science*, *17*(1), pp. 35–46.

Tian, T., Zu, Z., Liu, D., Feng, J., & Zhu, W. (2025). Impact of childhood trauma on tripartite functional connectivity within the medial prefrontal circuit and the tapetum of the corpus callosum. *Journal of Affective Disorders*, *390*, 119849. https://doi.org/https://doi.org/10.1016/j.jad.2025.119849

Tomoda, A., Nishitani, S., Takiguchi, S., Fujisawa, T. X., Sugiyama, T., & Teicher,

UNIVERSITAS GADJAH MADA
Trauma Masa Kanak-Kanak dan Pengasuhan Ibu: Peran Reflective Functioning Spesifik Trauma (RF-T) pada Pemrosesan Neural Emosi Anak dan Persepsi Kompetensi Pengasuhan
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Universitas Gadjah Mada, 2026 | Diunduh dari http://etd.repository.ugm.ac.id/

M. H. (2025). The neurobiological effects of childhood maltreatment on brain structure, function, and attachment. *European Archives of Psychiatry and Clinical Neuroscience*, *275*(7), 1939–1958. https://doi.org/10.1007/s00406-024-01779-y

Van de Vijver, F. J., & Poortinga, Y. H. (1997). Towards an integrated analysis of bias in cross-cultural assessment. *European journal of psychological assessment, 13*(1), 29-37.

Van de Vijver, F., & Tanzer, N. K. (2004). Bias and equivalence in cross-cultural assessment: An overview. *European review of applied psychology, 54*(2), 119-135.

van Harmelen, A.-L., van Tol, M.-J., Demenescu, L. R., van der Wee, N. J. A., Veltman, D. J., Aleman, A., van Buchem, M. A., Spinhoven, P., Penninx, B. W. J. H., & Elzinga, B. M. (2013). Enhanced amygdala reactivity to emotional faces in adults reporting childhood emotional maltreatment. *Social Cognitive and Affective Neuroscience*, *8*(4), 362–369.

Van Wert, Melissa, Anreiter, Ina, Fallon, Barbara A, & Sokolowski, Marla B. (2019). Intergenerational Transmission of Child Abuse and Neglect: A Transdisciplinary Analysis. *Gender and the Genome*, *3*, 2470289719826101. https://doi.org/10.1177/2470289719826101

Voncina, M. M., Pejovic Milovancevic, M., Mandic Maravic, V., & Lecic Tosevski, D. (2017). Timeline of Intergenerational Child Maltreatment: the Mind–Brain–Body Interplay. *Current Psychiatry Reports*, *19*(8). https://doi.org/10.1007/s11920-017-0805-7

Vuoriainen, E. *et al.* (2022). Processing children's faces in the parental brain: A meta-analysis of ERP studies. *Neuroscience and Biobehavioral Reviews*, *136*(March), p. 104604. Available at: https://doi.org/10.1016/j.neubiorev.2022.104604

Wantzen, P., Clochon, P., Doidy, F., Wallois, F., Mahmoudzadeh, M., Desaunay, P., Christian, M., Guilé, J.-M., Guénolé, F., Eustache, F., Baleyte, J.-M., & Guillery-Girard, B. (2022). EEG resting-state functional connectivity: evidence for an imbalance of external/internal information integration in autism. *Journal of Neurodevelopmental Disorders*, *14*(1), 47. https://doi.org/10.1186/s11689-022-09456-8

Widom, C. S. (1989). The cycle of violence. *Science*, *244*(4901), 160–166.

Wilson, L. C., Kimbrel, N. A., Meyer, E. C., Young, K., dan Morissette, S. B. (2014). Do Child Abuse and Maternal Care Interact to Predict Military Sexual Trauma? *Journal of Clinical Psychology, 71*(4), 378–386. https://doi.org/10.1002/jclp.22143

UNIVERSITAS GADJAH MADA
Trauma Masa Kanak-Kanak dan Pengasuhan Ibu: Peran Reflective Functioning Spesifik Trauma (RF-T) pada Pemrosesan Neural Emosi Anak dan Persepsi Kompetensi Pengasuhan
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Universitas Gadjah Mada, 2026 | Diunduh dari http://etd.repository.ugm.ac.id/

Wong, S., Pargament, K.I., Faigin, C.A. (2018). Sustained by the Sacred: Religious and Spiritual Factors for Resilience in Adulthood and Aging. In: Resnick, B., Gwyther, L., Roberto, K. (eds) *Resilience in Aging*. Springer, Cham. https://doi.org/10.1007/978-3-030-04555-5_10

World Health Organization. (2022). *Child maltreatment*. https://www.who.int/news-room/fact-sheets/detail/child-maltreatment

Xia, M., Wang, J., & He, Y. (2013). BrainNet Viewer: a network visualization tool for human brain connectomics. *PloS One*, *8*(7), e68910.

Young, E. S., Doom, J. R., Farrell, A. K., Carlson, E. A., Englund, M. M., Miller, G. E., Gunnar, M. R., Roisman, G. I., & Simpson, J. A. (2021). Life stress and cortisol reactivity: An exploratory analysis of the effects of stress exposure across life on HPA-axis functioning. *Development and Psychopathology*, *33*(1), 301–312. https://doi.org/DOI: 10.1017/S0954579419001779

Young, J.C. and Widom, C.S. (2014). Long-term effects of child abuse and neglect on emotion processing in adulthood. *Child Abuse and Neglect*, *38*(8), pp. 1369–1381. Available at: https://doi.org/10.1016/j.chiabu.2014.03.008

Zhang, L., Xu, Y., Funkhouser, C. J., Monteleone, A. M., & Yu, X. (2024). Childhood trauma, emotion regulation, peer attachment, and family functioning: A longitudinal network analysis. *Children and Youth Services Review*, *166*, 107900. https://doi.org/https://doi.org/10.1016/j.childyouth.2024.107900

Zhong, X., Ming, Q., Dong, D., Sun, X., Cheng, C., Xiong, G. E., Li, C., Zhang, X., & Yao, S. (2020). Childhood maltreatment experience influences neural response to psychosocial stress in adults: an fMRI study. *Frontiers in Psychology*, *10*, 2961.

Zidda, F. *et al.* (2025) 'Early processing of traumatic material and contextual information in posttraumatic stress disorder and its relation to memory impairments', *Scientific Reports*, 15(1), p. 16362

Zimmer-Gembeck, M. J., Webb, H. J., Thomas, R., & Klag, S. (2015). A new measure of toddler parenting practices and associations with attachment and mothers' sensitivity, competence, and enjoyment of parenting. *Early Child Development and Care*, *185*(9), 1422–1436. https://doi.org/10.1080/03004430.2014.100175