

DAFTAR PUSTAKA

- Bahri, M., Karim S. A. A., (2023). Fractional Fourier transform: main properties and inequalities, *Mathematics*, 11(5), 1234.
- Bai, R. F., Li, B. Z., & Cheng, Q. Y. (2012). Wigner-Ville distribution associated with the linear canonical transform. *Journal of Applied Mathematics*, 2012.
- Bastiaans, M. J. (1997). Application of the Wigner distribution function in optics. In *The Wigner Distribution-Theory and Applications in Signal Processing* (pp. 375-426). Elsevier.
- Guanlei, Xu., Xiaotong, W., Xiaogang, X. (2008). Fractional Quaternion Fourier Transform, convolution and correlation. *Signal Processing*, 88 : 2511-2517.
- Guanlei, Xu., Xiaotong, W., Xiaogang, X. (2009). Generalized Entropic uncertainty principle on Fractional Fourier Transform. *Signal Processing*, 89 : 2692-2697.
- Gunawan, H. (2017). *Analisis Fourier dan Wavalet*. Bandung: FMIPA ITB.
- Kadir. (2016). *Fungsi Peubah Kompleks*. Jakarta: UIN Jakarta Press.
- Li, Y. G., Li, B. Z., & Sun, H. F. (2014). Uncertainty principles for Wigner-Ville distribution associated with the linear canonical transforms. In *Abstract and Applied Analysis* (Vol. 2014). Hindawi.
- Lovric, M. (1997). *Vector Calculus*. Addison-Wesley Publishers Limited.
- Namias, V. (1980). The fractional order Fourier transform and its application to quantum mechanics, *IMA J. Appl. Math.*, 25(3), 241-265.
- Nur, A. T. A. (2022). *Prinsip Ketidakpastian Heisenberg pada Transformasi Kanonik Linear*. Skripsi. FMIPA Unhas: Makassar.
- Peetre, J. (1969). On the theory of L_p, λ spaces. *Journal of Functional Analysis*, 4(1), 71-87.
- Pratami, I. A. (2023). *Prinsip Ketidakpastian Heisenberg pada Transformasi Fourier Fraksional*. Skripsi. FMIPA Unhas: Makassar.

- Rahmah, S. (2022). Prinsip Ketidakpastian Heisenberg pada Transformasi Fourier. Skripsi. FMIPA Unhas: Makassar.
- Rusdin, Mawardi Bahri, & Lockey Haryanto. (2013). Fourier Transform and their properties in $L^1(\mathbb{R})$ and $L^1(\mathbb{R})$. Bagian Matematika Terapan, Fakultas Matematika dan Ilmu Pengetahuan Alam, Universitas Hasanuddin.
- Shah, F. A., Lone Waseem Z., (2022). On the class of uncertainty inequality for the coupled fractional Fourier transform, *Journal of Inequality and Applications*, (133), 2022.
- Sharma, V. D. (2013). Modulation and Parsvels Theorem For Generalized Fractional Fourier Transform. *Engineering Research and Applications*, 3, 2248-9622.
- Song, Y. E., Zhang, X. Y., Shang, C. H., Bu, H. X., & Wang, X. Y. (2014). The Wigner-Ville distribution based on the linear canonical transform and its applications for QFM signal parameters estimation. *Journal of Applied Mathematics*, 2014.
- Steele, J. M. (2004). *The Cauchy-Schwarz Master Class: an Introduction to the Art of Mathematical Inequalities*. The Mathematical Association of America. hlm. 1. ISBN 978-0521546775.
- Teali, A. A., Shah, F. A., Tantary, A. Y., Nisar, K. S. (2023). Coupled fractional Wigner distribution with applications to LFM signals. *Fractals*, 31.02: 2340020.
- Wiriani W. T. (2021). *Sejarah Serta Perkembangan Matematika dalam Dunia Pendidikan*. Duniailmu.org, Vol. 1(2).
- Zayed, A. I. (1996). On the relationship between the Fourier and fractional Fourier transforms. *IEEE signal processing letters*, 3.12: 310-311.
- Zayed, A. (2019). A new perspective on the two-dimensional fractional Fourier transform and its relationship with the Wigner distribution. *Journal of Fourier Analysis and Applications*, 25, 460-487.
- Zulfajar. (2013). *Teorema Konvolusi untuk Transformasi Fourier dan Transformasi Kanonik Linear*. Skripsi. FMIPA Unhas: Makassar.