

DAFTAR PUSTAKA

- Direktorat Jendral Bina Marga (2005). Pedoman Perencanaan Putar Balik (U-Turn).
- Direktorat Jenderal Bina Marga. (2014). Kapasitas Jalan Perkotaan. *Pedoman Kapasitas Jalan Indonesia* (PKJI), 58–60.
- Distefano, N., & Leonardi, S. (2016). U-Turn Lanes in Narrow-Width Median Openings: Design Criteria for a Safe and Efficient Project. *Archives of Civil Engineering*, 62(3). <https://doi.org/10.1515/ace-2015-0081>
- Gede Sumarda, Made Kariyana, Dana Saputra (2019). Analisa Kinerja U-Turn Dan Ruas Jalan Di Jalan By Pass. (*Studi Kasus: Jalan By Pass Ngurah Rai Denpasar Di Depan SPBU Suwung Sanur*).
- Kassan, M. M, dan Listiawati H., (2005). *Pengaruh U-Turn Terhadap Karakteristik Arus Lalu Lintas Di Ruas Jalan Kota Palu. (Studi Kasus Jl. Moh. Yamin Palu)*. *Jurnal SMARTek* (3):146–59.
- KRUKOWICZ, Tomasz Firląg, Krzysztof STERNICZUK, Ewelina (2021). Incorrect u-turning of vehicles at intersections with traffic lights.
- Liliani T (2002). Rekayasa lalu lintas (Kerapatan arus lalu lintas hal, 3-17).
- Meel, Inder Pal Vesper, Andreas Borsos, Attila Koren, Csaba (2017). Evaluation of the effects of auxiliary lanes on road traffic safety at downstream of U-turns.
- Nemmang, M. S. Rahman, R. Rohani, M. M. Mashros, N. Diah, J. Md (2017). Analysis of Speeding Behaviour during Approaching the U-Turn Facility Road Segment Based on Driving Simulation Test.
- Nemmang Shafie, Mohd Rahman, Raha (2016). An overview of vehicles lane changing model development in approaching at u-turn facility road segment.

Purba, E. A. dan Harianto, J. (2014). Pengaruh Gerakan U-Turn Pada Bukaannya Median Terhadap Karakteristik Arus Lalu Lintas Di Ruas Jalan Kota.

Romadhona, P. J., & Fauzi, R. I. (2018). Analisis Dampak Gang pada Putaran Balik Terhadap Kinerja Ruas Jalan Raya Affandi Yogyakarta. *Jurnal Teknologi Rekayasa*, 3(1). <https://doi.org/10.31544/jtera.v3.i1.2018.29-38>

Utami, Y. T., Ariyadi, T., & Mayuni, S. (2017). Kajian Putar Balik (U-Turn) Terhadap Arus Lalu Lintas (Studi Kasus : Jalan Gajah Mada Pontianak). *Teknik Sipil, UNTAN*.