

- [22] BAE, H.D., RYU, B. and PARK, N.H. (2011) Analysis of handover failures in lte femtocell systems. In *2011 Australasian Telecommunication Networks and Applications Conference (ATNAC)*: 1–5. doi:[10.1109/ATNAC.2011.6096636](https://doi.org/10.1109/ATNAC.2011.6096636).
- [23] LEGG, P., HUI, G. and JOHANSSON, J. (2010) A simulation study of lte intra-frequency handover performance. In *2010 IEEE 72nd Vehicular Technology Conference - Fall*: 1–5. doi:[10.1109/VETECE.2010.5594477](https://doi.org/10.1109/VETECE.2010.5594477).
- [24] (2020) *E-UTRA Radio Resource Control (RRC) protocol specification; Radio Resource Control (RRC); Protocol specification*. Tech. Rep. TS 36.331, 3GPP Release 16.
- [25] (2020) *E-UTRA Radio Resource Control (RRC) protocol specification; Requirements for support of radio resource management*. Tech. Rep. TS 36.133, 3GPP Release 16.
- [26] ALCATEL-LUCENT, P.D. and VODAFONE (2009) *Simulation assumptions and parameters for FDD HeNB RF requirement*. Tech. Rep. R4-092042, 3GPP TSG RAN WG4.
- [27] URL <https://github.com/sachinnUW/ns-3-dev/tree/lena-sim>.