

عنوان مقاله:

Performance Analysis of GPRS

محل انتشار:

دهمین کنفرانس دانشجویی مهندسی برق ایران (سال: 1386)

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خلاصه مقاله:

General Packet Radio service (GPRS) is a part of the evaluation path towards 3G. This paper investigates the effect of using adaptive overlapping between adjacent cells on the data sessions within GPRS system. A simulator model was developed to study the behavior of data transmission between a GPRS server and data terminals via air interface. Simulation results show the trustworthiness and validity of the proposed approach even at high offered traffic.

کلمات کلیدی:

GPRS, GSM channel, handoff, adaptive overlapping

لینک ثابت مقاله در پایگاه سیویلیکا:

<https://civilica.com/doc/127473>

