

Your Topic

Speaker: Your Name

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Outline

Introduction

Simulation

References



Use 2 lines -

There is the 2 line Introduction test (1/2)

► First Layer 1

- Second Layer 1
 - + Third Layer 1
 - + $\Gamma(1+t) = t\Gamma(t)$

► First Layer 2 [1]

- Second Layer 2 [2]
 - + Third Layer 1 [3]
 - + Third Layer 2 [4]



Introduction (2/2)

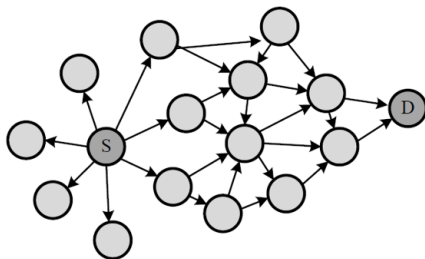


Figure: Some Figure Description

Table

Parameter	Value
Simulation Count	100 thousand
Area Width / Length	40.0 meter
eNB Intensity (λ_B)	0.01 m^{-2}
CeUE Intensity (λ_C)	0.15 m^{-2}
DeUE Intensity (λ_D)	0.15 m^{-2}
Path Loss Exponent (α)	4.0
eNB Power (P_B)	43.0 dBm
Maximum Medium Access Prob. \tilde{p}	0.9

Table 2

N	100
ω	1.3683
v_{min}	4
v_{max}	10
$E[V_{RWP}^*]$	8.7
$E[V_{RD}^*]$	7.4
L	4

λ_{RWP}	0.37043	0.14817
r	0.2489	0.0996

References

- [1] M. Li, P. Li, X. Huang, Y. Fang, and S. Glisic, "Energy consumption optimization for multihop cognitive cellular networks," *IEEE Trans. Mobile Comput.*, vol. 14, no. 2, pp. 358–372, Feb. 2015.
- [2] P.-Y. Chen and K.-C. Chen, "Optimal control of epidemic information dissemination in mobile ad hoc networks," in *IEEE GLOBECOM 2011*, Dec. 2011, pp. 1–5.
- [3] S. Meyn, *Control Techniques for Complex Networks*. Cambridge University Press, Dec. 2007.
- [4] R. F. Hartl, S. P. Sethi, and R. G. Vickson, "A survey of the maximum principles for optimal control problems with state constraints," *SIAM Review*, vol. 37, no. 2, pp. 181–218, June 1995.



Thanks for Your Attentions

