

ITU-D Regional Development Forum for the Asia Pacific Region

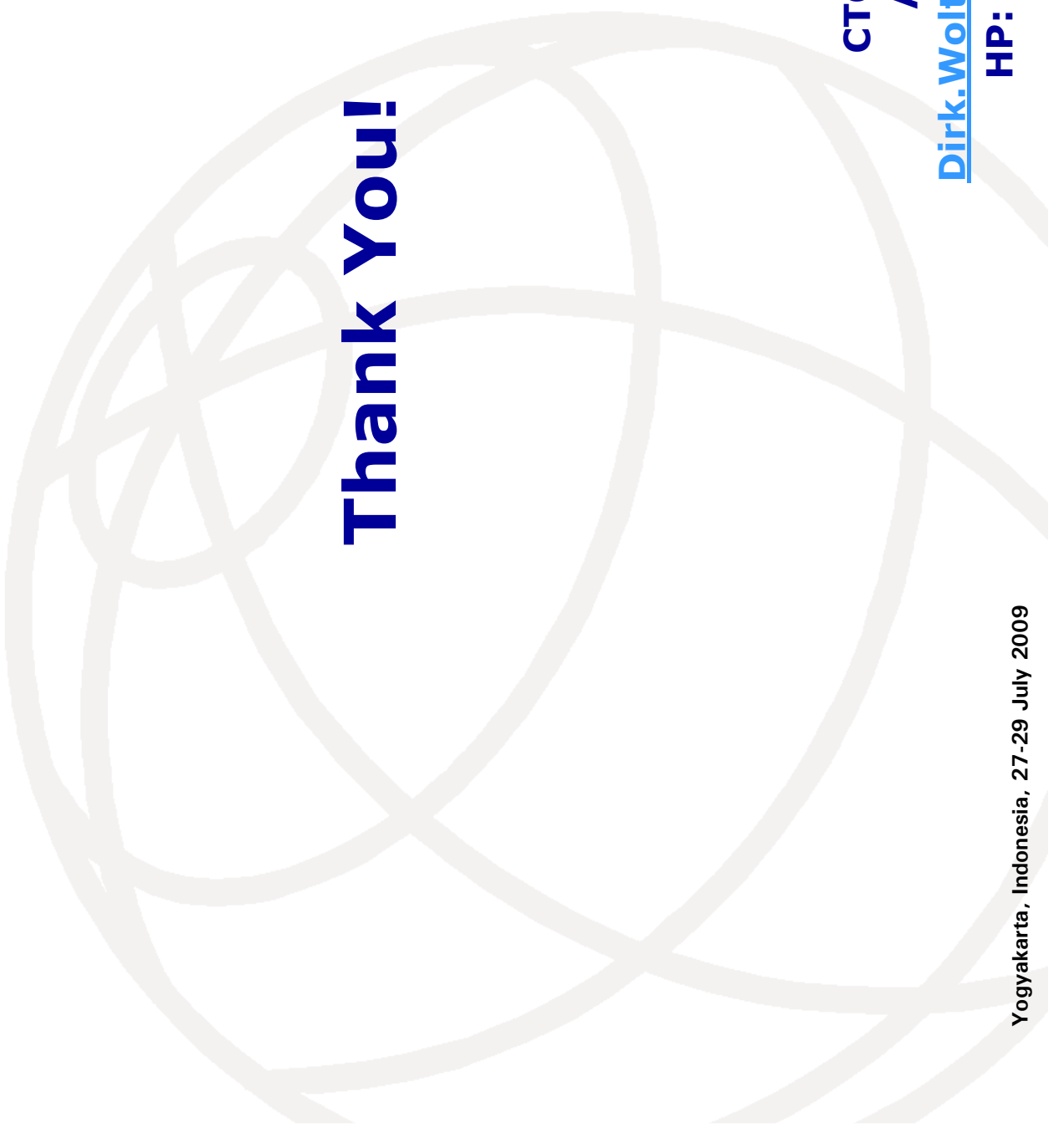
**“NGN and Broadband, Opportunities and Challenges”
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The Challenges of Wireless Broadband in Emerging Markets - Abstract -

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Abstract

- The rapid success of broadband internet in developed markets was largely based on the upgrade of existing wire based technologies such as DSL and Cable and later PON. In contrast, this kind of infrastructure reaches out only to a fraction of the population in emerging markets.
- The arrival of broadband wireless technologies such as HSPA helped overcoming this “Digital Divide” .
- However, vastly increasing data subscriber numbers, bandwidth hungry data applications and coverage of rural areas push the cellular networks to their technical and economical limits. What are the technological answers to deliver broadband internet service in emerging markets?



Thank You!

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