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15h00 Reception

15h10 ? 15h15 Introduction

15h15 - 16h00 ?Metro Operating System? -- Thierry Marguerite

This presentation, with a global transit system view, focuses on the general signaling principles and how they satisfy the operation need.

16h00 - 16h45 ?Automatic Train Control ATC System Architecture? -- LS Teoh This presentation focuses on the CBTC principles during normal operation of a metro. The different types of information sent between onboard and trackside equipment to ensure safety coherence in fixed blocks or moving blocks principles. In case of partial failures, the steps that should be taken by the operators and drivers to ensure minimal perturbation in the service and the directions of future signaling systems.

16h45 - 17h30 ?Transit signaling design case? -- Ying LU

This presentation focuses on the performance determined by the signaling system for metro line 1 in Santiago in manual control. In order to meet the requirements of clients, it optimizes by different solutions the headway between two successive trains in ensuring the safety of lines. 17h30 - 18h00 ????

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???2011 ?10 ?22 ?????15??18?

?? Lieu ?62 Rue du Javelot, 75013 Paris (Métro M14 Olympiades)



