

**Development of Systems to Support Guarantee of Train Connection and  
Providing Information to Passengers at Midnight**

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At midnight, there is a large demand of train passengers going back to their home. Therefore dispatchers and station staffs have to do much work to meet their requirements with fewer staff numbers than those in daytime. To help such hard work and to reduce their burden leading to improvement of information services for passengers would be very beneficial for both staffs and passengers. We carried out a study on how to make use of computational support, and following the study result, developed and evaluated new computer supporting systems.