



Smartphone-based Onboard Vibration Measurements and Ride Comfort Analysis of UK and Indonesia using EN 12299

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SMARTPHONE-BASED ONBOARD VIBRATION MEASUREMENTS AND RIDE COMFORT ANALYSIS OF UK AND INDONESIA RAILWAYS USING EN 12299

THESIS

Thesis is submitted in partial fulfilment of the requirements for the degree of the Master of Science at Master Programme in Transport System and Engineering



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MASTER PROGRAMME
PROGRAMME IN TRANSPORT SYSTEM AND ENGINEERING
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APPROVAL SHEET

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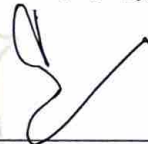


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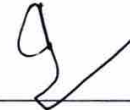
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